Kalin's ActionScript, WordPress, and Web Development Portfolio

Kalin Ringkvist lives in Seattle developing ActionScript and WordPress PHP (this site is under construction)

PDF generated 06-05-2011 by Kalin's PDF Creation Station WordPress plugin

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About

 - 09-16-2010

http://kalinflash.com/about/

KalinFlash.com is currently under construction. I have about 15 more items to add to this portfolio, in particular the most recent ones.

Hello. I am Kalin Ringkvist: Flash ActionScript, WordPress, and miscellaneous web developer. I live in Seattle, Washington, but can work as far north as Bellingham, WA. I am currently seeking full-time employment in the Pacific Northwest, and will be available by August 1st, 2011.

I graduated from Skagit Valley College in 2004 and immediately fell in love with Flash ActionScript, building several games before finding my first development job later that year. I purchased KalinFlash.com shortly afterward, to serve as my portfolio site, planning to keep my career focused on Flash development.

However, I also do a lot of writing--personal stories, articles, blog posts, and science fiction stories and novels. In early 2010, after completing my third novel, I revamped my writing website, KalinBooks.com, giving the WordPress platform a try. After customizing my first theme, I found myself impressed with the organization, ease-of-use and extensibility, so I began developing plugins for my own use: Easy Edit Links, Post List and PDF Creation Station, which are now available for free download through WordPress.org.

As a result of my WordPress development I've gained skills in PHP, HTML, CSS, JavaScript and JQuery. Also in the last couple years I've experimented with Android development and Java, Titanium/Appcelerator, Google App Engine, and a sampling of the iPhone SDK.

In June 2011 I upgraded KalinFlash.com to the WordPress site you see now. This will serve strictly as a portfolio for potential employers. Any development-related blog posts or in-depth instructions for my apps will most likely appear somewhere on KalinBooks.com.

Through my career I have almost exclusively worked on Macintosh computers, however, I prefer Windows or even Ubuntu; so I can easily work with either system.

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Resume

 - 05-24-2011

http://kalinflash.com/resume/

Kalin Ringkvist

2811 14th AVE W APT 200

Seattle WA 98119

Kalin@KalinFlash.com
(360) 820-9900

Objective

Seeking positions in Flash ActionScript and web development.

Experience

Six years experience focused on designing and building advanced applications in Flash 7 through CS5 and Flex, utilizing Flash Remoting, large quantities of XML and complex class package structures. Experienced in AS2 to AS3 conversion, and very comfortable with both AS2 and AS3. Have worked on teams and solo.
View many of my flash samples at www.kalinflash.com

Other Development
Experience in HTML, CSS, JavaScript, Jquery, PHP, WordPress and a little Photoshop and database theory. Dabbled in Android development with Java, Titanium/Appcelerator using PHP and HTML, and Google App Engine using Python. Have worked in a number of APIs including FaceBook, YouTube, Flickr, Kyte, EVE Online, and Google Maps.

Writing Skills
Written three novels and a few dozen short stories as a hobby.

PHP/WordPress
In 2010 created three WordPress plugins. Kalin's Post List, PDF Creation Station, and Easy Edit Links, which can be found for free download through wordpress.org.

Employment

jellyBarn.com – August 2005 – January 2007
Developed Actionscript for an online photo sharing system. Developed a build-your-own scrap book application, Two-Dimensional slideshow (build your own virtual tour), and a photo memory game as well as much of the code for the photo sharing and e-card/quote bubble system itself.

EZShowStudio.com – March 2007 – February 2008
Developed many of the features in EZShow's build-your-own video ad solution for small businesses. Ran a conversion of the entire code base from ActionScript 2 to ActionScript 3 and began converting to Flex framework.

Creative Circle Staffing – February 2008 – April 2009
Various ActionScripting and Flash jobs, including website debugging for Engine Interactive, a demo application for MOD Systems and a series of "content modules" for WetPaint.com.

Publicis Seattle April 2009 – current

Different AS2 and AS3 projects including numerous Greensock based banner ads and mini-games, a story and video sharing contest application advertized during the Superbowl and a YouTube brand channel with complete sharing and API integration.

PDF Creation Station WordPress Plugin

 - 06-04-2011

http://kalinflash.com/2011/pdf-creation-station-wordpress-plugin/

This WordPress plugin allows you to build highly customizable PDF documents from any combination of pages and posts, or add a link to any post to download a PDF of that post. For source code or more info visit the PDF Creation Station download page at WordPress.org, or search for it in your WordPress admin's plugin repository.

This image is of the settings page that allows you to customize the PDF and the link that is automatically displayed on every post.

Not pictured is the Tool page, with many similar options, that allows you to compile numerous different pages and posts into a single, highly customized PDF archive. Visit the Creation Station page for more screenshots.

You may also want to check out a PDF generated by Kalin's PDF Creation Station. This one is this entire blog up until this point.

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Kalin's Post List WordPress Plugin

 - 06-04-2011

http://kalinflash.com/2011/kalins-post-list-wordpress-plugin/

This WordPress plugin creates a shortcode, PHP snippet, or widget for placing highly customizable lists of posts, pages, or attachments into your post content or theme, built in PHP and JQuery. To look at the source code or get more information, go to the download page on WordPress.org, or search for it in your WordPress admin's plugin repository.

You can see this plugin in use in the right sidebar of KalinFlash.com. You may notice when rolling over the items in the "Recent Additions" widget, you'll get the post excerpt as a tooltip, which can't be done with the regular recent posts widget. The "All Portfolio Entries" is another example of this plugin's widget feature. There are many options for which posts to show, and you can write your own HTML, CSS, and even JavaScript, totally customizing the display of the lists.

Here's another example, using the shortcode feature instead of a widget. This is a dropdown list of every portfolio entry on this site, organized alphabetically by title instead of chronologically. You could even get crazy if you wanted to and show the post excerpt whenever an item is selected.

And here's a screenshot of the main shortcode creation page:

Here's another example, a CSS based table that displays all posts from the "Flash" category in a random order.

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Easy Edit Links WordPress Plugin

 - 06-04-2011

http://kalinflash.com/2011/easy-edit-links-wordpress-plugin/

This is a simple WordPress Plugin written with PHP and JQuery that adds a convenient little box to your page/post edit screen that contains a list of all pages, posts, tags, categories and links, with edit buttons for each and a link to the actual live page for easy copying and pasting (Google Chrome and Safari users can even drag and drop). This plugin contains a self-caching feature so that the HTML code does not need to be recompiled every time the box is displayed, making it surprisingly light-weight.

For more information, or to get the source code, visit Kalin's Easy Edit Links Download page at WordPress.org, or search for it in the plugin repository of your WordPress admin.

Here's a screenshot of a portion of the settings page, giving you the ability to drag-and-drop to reorder items along with some other options regarding what to display.

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AS3 Character Text Effect Class

- 06-03-2011

http://kalinflash.com/2011/as3-character-text-effect-class/

This is a class I built in 2008 to animate any textfield, character by character. All you have to do is create a textfield, enter the text you wish to animate, then pass that into the class and it will make a nearly exact duplicate of the textfield, with each individual character in its own movieclip, then animate them in or out based on different parameters. It includes a dozen or so animation options. Go ahead and download the source and feel free to use this code wherever you like.

[kml_flashembed publishmethod="static" fversion="8.0.0" useexpressinstall="true" movie="http://kalinflash.com/wordpress/wp-content/uploads/2011/06/CharacterEffectTest.swf" width="400" height="300" targetclass="flashmovie"]

[/kml_flashembed]

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Appcelerator - Batch File Actions

- 06-03-2011

http://kalinflash.com/2011/batch-file-actions/

This is a tool that allows you to parse through folders and files and commit an action (move, delete, copy, rename) on any file and/or folder that matches certain criteria. You can even enter a regex to select items. This is written in JQuery and HTML, utilizing the Appcelerator Titanium engine to turn it into a desktop app that runs on Windows, Linux or Mac.

At this point the app is functional, but is still not tested enough to be reliable. I never got around to finalizing it or using it for my own purposes, though I would still like to someday. You can download the actual app and test it, but be certain not to let it near sensitive files. You can also download the source code, but you will need to have the Appcelerator development environment installed, and I can't guarantee it will still work with newer versions of Appcelerator.

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Google App Engine Date Sync

- 06-03-2011

http://kalinflash.com/2011/google-app-engine-date-sync/

This is a little app to hold values that could be loaded when needed from Flash banner ads. I worked with one other developer, but wrote most of the code, using Python and JQuery, with Google App Engine for the backend.

The idea is to enter start and end dates for your campaigns, so that your banners can know what information to display, reducing the need for re-building every time you need to update a a promotional period or something. Also included were the custom fields, where you could update any kind of information on the fly. I also built AS2 and AS3 Flash APIs that could be used to load the information. The video here is of the interface where you could enter all the values.

YouTube Video

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Retail Price Calculator

- 06-03-2011

http://kalinflash.com/2011/retail-price-calculator/

In 2009 I made this Walmart wishlist banner in AS3. The data comes from an XML file and a folder full of merchandise images. It had two versions, one calculated price, the other served as a wish list without prices.

YouTube Video

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- 06-03-2011

Store Locator Demo (Google Maps API)

- 06-03-2011

http://kalinflash.com/2011/store-locator-demo-google-maps-api/

In 2010 I built a prototype for a T-Mobile store locator as a proof of concept, using the Google Maps API and a T-Mobile API.

YouTube Video

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Flex FaceBook Image App

- 06-03-2011

http://kalinflash.com/2011/flex-facebook-image-app/

In early 2010, to learn the FaceBook API, I built a Flex application to allow you to quickly look through all your friends photos in one easy location. It no longer works because the server was taken down and FaceBook changed their API, but here's a video to give you an idea of what it was.

YouTube Video

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Flex FaceBook Image App

- 06-03-2011

AS3 QuickTimer Class

 - 06-03-2011

http://kalinflash.com/2011/as3-quick-timer/

When making banner ads, often times you need to condense your animations into a short period of time. I needed an easy way
to see how long my animations were taking, but something that could be quickly turned off when I needed to publish for a
client review. I came up with this simple QuickTimer class. Simply import the class, then create a new instance of
QuickTimer, passing in a MovieClip. The class will create a little white box in the upper left corner that will count up the
seconds. Alternately, you can pass in a textfield that it will use to display the timing, or you can pass in nothing, which will
turn on traceMode to simply trace out the time.

```
package com{

 import flash.text.TextField;
 import flash.events.TimerEvent;
 import flash.utils.Timer;

 public class QuickTimer{

  private var mainTimer:Timer;
  private var _txt:TextField;

  private var milliseconds:int;

  private var strTime:String;
  private var traceMode:Boolean = false;

  public function QuickTimer(txt:* = null){//pass in either a textfield or movieClip
to attach a textField

   if(!txt){
    traceMode = true;
   }else{
    if(txt is TextField){
     _txt = txt;
     _txt.parent.visible = true;
    }else{
     _txt = new TextField();
     _txt.height = 15;
     _txt.width = 26;
     _txt.background = true;
     txt.addChild(_txt);
     txt.visible = true;
     _txt.x = 5;
     _txt.y = 5;
    }
    _txt.visible = true;
   }

   mainTimer = new Timer(100);
   milliseconds = 0;
   mainTimer.addEventListener(TimerEvent.TIMER, updateTime);
```

```
  mainTimer.start();
 }

 private function updateTime(evt:TimerEvent):void{
  milliseconds += 1;

  var seconds:int = Math.floor(milliseconds/10);
  var remaining:int = milliseconds - seconds*10;

  strTime = seconds + ":" + remaining;
  if(traceMode && remaining == 0){
   trace("QuickTimer: " + seconds + " seconds");
  }else{
   _txt.text = strTime;
  }
 }

 public function stopTimer(){
  mainTimer.stop();

  /*if(traceMode){
   trace("QuickTimer end: " + strTime);
  }*/
 }

 public function traceTime(timeLabel:String = null){
  if(timeLabel){
   trace(timeLabel + ": " + strTime);
  }else{
   trace("QuickTimer current time: " + strTime);
  }
 }

 }
}
```

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Mooster Day Flash Banners

 - 06-03-2011

http://kalinflash.com/2011/mooster-day-flash-banners/

In 2010 I built a set of animated Flash banners for a nonprofit called Global Nomads Group centering around a character called the Mooster, half moose, half rooster, who goes "Cock-a-doodle-moo". These banners were developed entirely with the GreenSock tweening engine. The versions I'm showing here are in ActionScript 3, but I also converted all of them to ActionScript 2 for a few sites who would not accept AS3 ads.

This first one is the 300x250 version. Be sure to look at the other two, as they are very different designs, by clicking on the page buttons at the bottom of the post.

[kml_flashembed publishmethod="static" fversion="8.0.0" useexpressinstall="true" movie="http://kalinflash.com/wordpress/wp-content/uploads/2011/06/gng/300x250.swf" width="300" height="250" targetclass="flashmovie"]

[/kml_flashembed]

Here is the 728x90 version of the Global Nomad's Group Mooster Day banner:

[kml_flashembed publishmethod="static" fversion="8.0.0" useexpressinstall="true" movie="http://kalinflash.com/wordpress/wp-content/uploads/2011/06/gng/728x90.swf" width="728" height="90" targetclass="flashmovie"]

And here is the 160x600 version of the Global Nomad's Group Mooster Day banner:

[kml_flashembed publishmethod="static" fversion="8.0.0" useexpressinstall="true" movie="http://kalinflash.com/wordpress/wp-content/uploads/2011/06/gng/160x600.swf" width="160" height="600" targetclass="flashmovie"]

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Catch the Water Droplets (Flash Game)

 - 06-03-2011

http://kalinflash.com/2011/water-droplets-flash-game/

In 2010 I built a set of interactive banner ads for the clean water charity, Tap Project, using a little piece of transparent video. Hover to control the cup.

[kml_flashembed publishmethod="static" fversion="8.0.0" useexpressinstall="true" movie="http://kalinflash.com/wordpress/wp-content/uploads/2011/06/tap/300x600.swf" width="300" height="600" targetclass="flashmovie"]

[/kml_flashembed]

I also made a number of other sizes, like 300x250, 728x90, 160x600. Here is the 130x400:

[kml_flashembed publishmethod="static" fversion="8.0.0" useexpressinstall="true" movie="http://kalinflash.com/wordpress/wp-content/uploads/2011/06/tap/130x400.swf" width="130" height="400" targetclass="flashmovie"]

[/kml_flashembed]

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Hotel Contest Microsite

- 06-03-2011

http://kalinflash.com/2011/hotel-contest-microsite/

In early 2010 I built a Flash microsite for HomeAway. It was a Griswolds Vacation themed contest where people could upload their videos and stories describing their worst hotel nightmares. I worked with the Kyte API for video serving, built a voting system and integrated a bunch of pre-built timeline animations.

The site was designed only to be used for this special event, but I did capture a couple recordings of it in use.

YouTube Video

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Mini Bar, Big Bill (Mini Flash Game)

 - 06-03-2011

http://kalinflash.com/2011/mini-bar-flash-game/

In 2009, working for Publicis Seattle, I built a fun little banner ad that allowed viewers to roll over objects in a mini bar, producing randomized animations and tallying a ridiculously high hotel bill, ultimately advertising a company called HomeAway.

[kml_flashembed publishmethod="static" fversion="8.0.0" useexpressinstall="true" movie="http://kalinflash.com/wordpress/wp-content/uploads/2011/06/MiniBar.swf" width="300" height="250" targetclass="flashmovie"]

[/kml_flashembed]

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Mini Bar, Big Bill (Mini Flash Game)

 - 06-03-2011

Advanced Flash YouTube Brand Channel

 - 06-03-2011

http://kalinflash.com/2011/advanced-flash-youtube-brand-channel/

In 2009 I built T-Mobile's YouTube brand channel. You can see the first version of that app in this video:

YouTube Video

In the second version of this channel, however, I added all of the YouTube sharing features into the Flash itself, so you could comment, rate, share, favorite, etc, right from within the SWF. Needless to say it involved some intense YouTube API integration. At one point YouTube was showing this channel around to clients as an example of what could be done with their brand channels. I just wish I'd captured a video of it in its final state, since it's no longer in use.

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Advanced Flash YouTube Brand Channel

 - 06-03-2011

KalinPlayer Android Music Player File Browser

- 06-03-2011

http://kalinflash.com/2011/kalinplayer-android/

In 2009 I bought a G1, back when it was the only Android phone available. Immediately I became frustrated because none of the available music players were capable of recognizing my music because I didn't have perfect track information embedded on my files. They all gave me one pool with hundreds of songs named track1, track2, track3... Or they would have multiple different entries for the same band. For example: AC/DC, AC_DC, AC DC and ACDC.

To solve this, I developed KalinPlayer, which I used every day for a year and a half as my music player. I never got all the kinks worked out to the point where I felt comfortable releasing it to the public, but it worked for me and that's what was important.

I did intend to finish and release it, so I built a screenshots and instructions page to show the different features and an explanation page, where I gripe about how other music players just don't stack up.

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Kiosk Media Ordering System Demo

 - 06-02-2011

http://kalinflash.com/2011/kiosk-media-ordering-system-demo/

In 2008 I worked for a company called Mod Systems, making a Flash demo for the Kiosk system they were building to sell music and videos for download onto devices.

Please note that this was not designed for deployment on the web, which is why there are no loader bars and why it may take a long time for the secondary swfs to load when you click on either the video or music icons.

Press buttons 1-6 to simulate hooking up a device or swiping a card. The checkout system works in the music section, but not video.

[kml_flashembed publishmethod="static" fversion="8.0.0" useexpressinstall="true" movie="http://kalinflash.com/wordpress/wp-content/uploads/2011/06/mod/demo.swf" width="500" height="400" targetclass="flashmovie" base="http://kalinflash.com/wordpress/wp-content/uploads/2011/06/mod/"]

[/kml_flashembed]

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EZShow Studio Gig, 2007

 - 05-28-2011

http://kalinflash.com/2011/ezshow-studio-gig-2007/

In 2007, I went to work for someone I had met at JellyBarn, at a company called EZShow Studio. I worked with one other Flash developer building an online video editing system for advertisers, allowing them to cut together images, text, voice-overs, and video with a variety animations. Like JellyBarn, however, the project ran out of funding, and the app was taken down, so I can't show a working example.

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JellyBarn and IBubble

 - 05-28-2011

http://kalinflash.com/2011/jellybarn-and-ibubble/

My first Flash development job was with a company called JellyBarn, in 2005, located in Bellingham Washington, where I was line-cooking at the time. We were developing a product called GrapeBerry, which was a Flash-based photo-sharing system similar to Flickr. I worked with one other Flash developer, making things like a custom slideshow system, photo albums with dynamic flipping pages, a couple games, and an ECard creator.

The company ran out of funding around 2006, but revived itself a year or so later. I came back to find they had scrapped the idea of a photo sharing system, and instead I built for them something called IBubble, which was an ECard creator system that allowed you to upload your own photos or integrate with your Flickr account. Then you could apply a number of different themes to the photos to make them fit into a holiday card, then there was a large series of decorator objects, such as hats and sunglasses, that could be dragged and dropped onto the card, with the ability to adjust size and rotation. You could also add several types of customizable thought or speech bubbles.

Again, the company ran out of funding before we got the product launched, though this time we did have a solid, marketable application.

JellyBarn again revived itself a year or so later and I came back yet again to do a little Wal-Mart price calculator widget.

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Axis and Allies Board Game

 - 05-28-2011

http://kalinflash.com/2011/axis-and-allies-board-game/

I built this not-quite-complete Axis and Allies game around 2006. I quit developing because I started working at a company called EZShow Studio and wanted to switch to AS3 development.

This game currently does not work. I'm not sure if some server permissions got screwed up, preventing it from loading the files it needs or if something has changed in the last few years in the Flash player.

[kml_flashembed publishmethod="static" fversion="8.0.0" useexpressinstall="true" movie="http://kalinflash.com/wordpress/wp-content/uploads/2011/05/axisAndAllies.swf" width="650" height="500" targetclass="flashmovie"]

[/kml_flashembed]

You might need to have played the actual board game Axis and Allies in order to understand what is going on, as it's a complex game. The very first screen you see is the purchase menu for Russia. Once you have selected your purchases, you can click and drag on the game board to move around and use the mouse scroll wheel to zoom in and out. Click on the appropriate military forces to select move or attack options (Russia goes first; try attacking one of the nearby German territories). You can move and attack with troops, planes, tanks, ships, etc. You can even load troops or tanks onto transport ships. Once you attack a neighboring territory, the battle menu appears and each country must roll dice for their attack and defense.

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Black Market Rebellion - Flash Sci-Fi RPG

 - 05-28-2011

http://kalinflash.com/2011/black-market-rebellion-flash-sci-fi-rpg/

In 2004 I started building a large-scale endeavor I called Black Market Rebellion. After three months of work while still line cooking for a living, I had a role-playing game starring a tank in old-school Legend Of Zelda style, with a variety of weapons, items, obstacles, and abilities, fighting in a world users could design themselves with a built-in level editor. It has some simple database integration, utilizing PHP and mySQL to hold user accounts, characters data, and their custom designed levels.

The game was still a long way from being finalized when I stopped working on it and started in on my first professional Flash gig at a place called JellyBarn in Bellingham Washington.

Unfortunately my old host went out of business suddenly and I have never had the time or energy to set up the whole system again, so I can't show a complete working demo of the game.

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Plat Maps

- 05-28-2011

http://kalinflash.com/2011/plat-maps/

In 2006 I built a reusable system of maps for a local real estate website, newhometeam.net. I made half a dozen of them, but after making the first, I was able to create new maps within just a couple hours. They don't appear to be in use anymore, as the lots have probably all been sold.

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Plat Maps

- 05-28-2011

Home value Calculator

- 05-28-2011

http://kalinflash.com/2011/home-value-calculator/

This is a home value calculator I made for the local real estate website, newhometeam.net.

YouTube Video

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WetPaint Content Modules

 - 05-28-2011

http://kalinflash.com/2011/wetpaint-content-modules/

These are a series of "content modules" I built in 2008 for the WetPaint wiki network to display site additions like new threads, new members, photos, featured content, related content, or recent site activity. I built a WetPaint website to demonstrate these little widgets and explain more about the purpose and development of them. You can also play around with the many features on my module play page. The site is open for anyone to edit, so have fun.

For those unfamiliar, Wetpaint is a network where anyone can build their own free private or public wiki for a wide variety of purposes such as entertainment fansites, education, and political activism. They have a million or so sites, and all new sites are automatically loaded with several of these modules.

YouTube Video

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AS2 Random Effect Component

 - 05-28-2011

http://kalinflash.com/2011/as2-random-effect-component/

This is a series of functions I developed around 2006 to randomly animate movie clips.

[kml_flashembed publishmethod="static" fversion="8.0.0" useexpressinstall="true" movie="http://kalinflash.com/wordpress/wp-content/uploads/2011/05/mainEffectDemo.swf" width="600" height="200" targetclass="flashmovie"]

[/kml_flashembed]

The above animation is a minute and a half and 42 Kilobytes. Can't do that on a timeline.

This is an example of my series of random effect classes, written in ActionScript 2. I originally built these into a component for distribution but with AS3, they are now a little obsolete.

In the app below you can select different effects to display over the crazy cat. Select with the dropdown at the top right, then adjust the different options below to create all kinds of effects.

[kml_flashembed publishmethod="static" fversion="8.0.0" useexpressinstall="true" movie="http://kalinflash.com/wordpress/wp-content/uploads/2011/05/RandomEffect.swf" width="550" height="450" targetclass="flashmovie"]

[/kml_flashembed]

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Kalin's Battle Grid - Strategy Board Game in Flash

 - 05-28-2011

http://kalinflash.com/2011/kalins-battle-grid-flash-strategy-board-game/

This was my second major Flash project, early 2005, done in the evenings while I was still line cooking at the Village Inn Pub and Eatery. It's a two-player chess-like board game that I invented with some role-playing elements, and a myriad of options and different ways to play.

It may be a bit confusing at first, since I was still getting the hang of good UI development, but there are some instructions you can access by selecting them in a dropdown menu and hitting the button next to it.

[kml_flashembed publishmethod="static" fversion="8.0.0" useexpressinstall="true" movie="http://kalinflash.com/wordpress/wp-content/uploads/2011/05/battleGrid.swf" width="700" height="530" targetclass="flashmovie"]

[/kml_flashembed]

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Kalin's Battle Grid - Strategy Board Game in Flash

 - 05-28-2011

Dirty Marbles (Parcheesi) Flash Board Game

 - 05-28-2011

http://kalinflash.com/2011/dirty-marbles-parcheezi/

A buddy had this game that he claimed his grandpa had invented. He made a board and we played it a few times, then in 2004, when I wanted to give this whole ActionScript thing a try, I decided to build a Flash version of it. I posted it on NewGrounds and immediately got responses accusing me of ripping off Parcheesi, which of course, turned out to be true.

This was my first real Flash project that wasn't straight out of a tutorial and it took me about a month, so naturally it has a few design flaws, but overall it functions and can be played. I definitely could have cleaned it up visually and add a little more user feedback to make it more understandable what moves are being made.

Ignore the note about not having the correct Flash Player. No, I did not misspell marbles.

[kml_flashembed publishmethod="static" fversion="8.0.0" useexpressinstall="true" movie="http://kalinflash.com/wordpress/wp-content/uploads/2011/05/dirtyMarbles.swf" width="550" height="650" targetclass="flashmovie"]

[/kml_flashembed]

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Flash Timeline Based Ads

 - 05-28-2011

http://kalinflash.com/2011/flash-timeline-based-ads/

These are a series of small square banner ads, advertizing some of my own projects that I did mostly to practice design skills... you might be able to tell that I focus primarily on programming.

Kalin's Battle Grid: One of my old flash board games.

My science fiction short story collection.

Rediscovering Communication: My second novel.

This Desert Life: My first novel.

Hover over this crazy design to see the sparkles.

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Disc Golf Access VBA Database

 - 05-28-2011

http://kalinflash.com/2011/disc-golf-access-vba-database/

In the summer of 2003, just for fun, I built a personal database to keep track of my disc golf scores and my collection of frisbees. Below you can see the table structure of my disc golf database.

The next image is of the main page of the interface system, the Add New Game form with one of the popup forms displayed below that. Again, you can hover over portions of the image to view tooltips describing the functions of the various sections. Once you understand how I intended to use the database, you'll see that it would have been a very efficient interface system...

...however, I wasn't able to finish the database by the new school year. It turned out to be a bigger project than I had expected. However, for three months work while still learning VBA and reading a 900 page programming manual cover to cover, I feel I made good progress, probably more than halfway to completion of the total project. I learned a great deal about programming and came to realize how fun it can be.

The data entry systems are complete, save for a couple minor details. What remains is the data retrieval systems. Unfortunately I won't finish this database, as I've found too many other programming and web development interests, but I feel it can still be an example of my ability for both programming and interface design. If you would like to download the database and explore it, or view the code, you will need MS Access installed on your computer. Start with the "frmAddGame" form.

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Bad Kitty Poster

 - 05-25-2011

http://kalinflash.com/2011/bad-kitty-poster/

A Coworker tried to grab her cat while it was having a standoff with a raccoon. The cat bit her hand and tore her tendons and she wound up missing six weeks work, so I made this poster.

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Java and Visual Basic Examples

 - 05-24-2011

http://kalinflash.com/2011/school-java-visual-basi-examples/

Programming Examples from 2003 at Skagit Valley College. These are not compiled programs but are otherwise complete. Nothing fancy, just stuff I did for school a long time ago.

Java

Average - Calculates the average of a set of numbers.

Circle - Calculates the attributes of a circle, given two points.

Maturity - Calculates the amount of a certificate of deposit on maturity.

Paycheck - Collects name and income and calculates taxes.

Sum - Retrieves integers from a file and sums the odd and even.

Visual Basic

Gas Mileage - Calculates gas mileage.

Student Scores - Provides various search options on a list of students and scores.

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Simpsons Alarm Clock

 - 05-24-2011

http://kalinflash.com/2011/simpsons-alarm-clock/

More old stuff from 2004, when I was still learning Flash and working as a line cook. This is an alarm clock with a Simpsons theme.

[kml_flashembed publishmethod="static" fversion="8.0.0" useexpressinstall="true" movie="/wordpress/wp-content/uploads/2011/05/simpsonsAlarm.swf" width="550" height="400" targetclass="flashmovie"]

[/kml_flashembed]

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Dynamic Link Viewer

 - 05-24-2011

http://kalinflash.com/2011/dynamic-link-viewer/

Something I made for my first personal website. Done in 2004, and again, not something anyone would actually want to use, because of the cumbersome way it had to be set up. But remember, we had lower standards around 2004.

[kml_flashembed publishmethod="static" fversion="8.0.0" useexpressinstall="true" movie="/wordpress/wp-content/uploads/2011/05/linkViewer.swf" width="625" height="260" targetclass="flashmovie" base="http://kalinflash.com/wordpress/wp-content/uploads/2011/05/"]

[/kml_flashembed]

Here's what I originally wrote about it:

This is a menu for any website that can hold an infinate number of links, each with a description. Select categories from the dropdown box, with up to 15 links per category (in this particular version) and an unlimited number of categories. Even a massive website can have every webpage accessable from a single box at the bottom of every page. The links, categories and descriptions are all pulled from easy to edit text files. This was something I did within the first year of my Flash development. It was a good idea, but I was a beginner.

The Flash itself is a mere 17 KB, and the text files for the 60 links and descriptions displayed here are less than 8 KB total, so this system is an efficient addition to a website, though is not intented to completely replace standard HTML links.

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Dynamic Slideshow

 - 05-24-2011

http://kalinflash.com/2011/dynamic-slideshow/

Terribly lame by today's standards. Again, from 2004 when I was still line-cooking for a living, not sure if I really wanted to be a Flash developer.

[kml_flashembed publishmethod="static" fversion="8.0.0" useexpressinstall="true" movie="/wordpress/wp-content/uploads/2011/05/slides.swf" width="550" height="500" targetclass="flashmovie" base="http://kalinflash.com/wordpress/wp-content/uploads/2011/05/"]

[/kml_flashembed]

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Dynamic Slideshow

 - 05-24-2011

Please Hire Me

 - 05-24-2011

http://kalinflash.com/2011/please-hire-me/

I made this Flash animation for a very short-lived portfolio site in 2004. After this I started realizing that making stuff look good just isn't where my skills lie.

[kml_flashembed publishmethod="static" fversion="8.0.0" useexpressinstall="true" movie="/wordpress/wp-content/uploads/2011/05/hireMe.swf" width="550" height="400" targetclass="flashmovie"]

[/kml_flashembed]

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Tour My Old Apartment

** - 05-24-2011**

http://kalinflash.com/2011/tour-my-old-apartment/

This is the first interactive thing I did in Flash, back around 2004, when I was still line-cooking at the Village Inn Pub and Eatery. Looking at it now I'm shocked at not only how I was living back then, but at what low standards I had for my Flash projects.

[kml_flashembed publishmethod="static" fversion="8.0.0" useexpressinstall="true" movie="/wordpress/wp-content/uploads/2011/05/houseTour.swf" width="550" height="400" targetclass="flashmovie"]

[/kml_flashembed]

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Village Inn Opener

 - 05-24-2011

http://kalinflash.com/2011/village-inn-opener/

This is the front page animation I made for The Village Inn Pub and Eatery, where I was line-cooking at the time. This is the ugliest and lamest thing I've ever made in Flash... or perhaps in any medium.

[kml_flashembed publishmethod="static" fversion="8.0.0" useexpressinstall="true" movie="/wordpress/wp-content/uploads/2011/05/village.swf" width="550" height="400" targetclass="flashmovie"]

[/kml_flashembed]

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The History of Spam Lunch Meat

 - 05-24-2011

http://kalinflash.com/2011/history-of-spam-lunch-meat/

The first thing I ever made in Flash, around 2004, and man is it horrible. I'm embarrassed to have my name associated with this. I don't know why I thought I needed such a long waiting period to let the rest of the animation download. Maybe we were all on dial up back then.

[kml_flashembed publishmethod="static" fversion="8.0.0" useexpressinstall="true" movie="/wordpress/wp-content/uploads/2011/05/spam.swf" width="550" height="400" targetclass="flashmovie"]

[/kml_flashembed]

I've been told "it has character because it's so awful." I think they were just blowing smoke.

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The History of Spam Lunch Meat

Kalin's ActionScript, WordPress, and Web Development Portfolio

Kalin Ringkvist lives in Seattle developing ActionScript and WordPress PHP (this site is under construction)

PDF generated 06-05-2011 by Kalin's PDF Creation Station WordPress plugin