5001 Ouerton Ridge Circle #517 Fort Worth, TX 76132 574-536-3375 mike@balcomagency.com www.michaelskwarcan.com

## Education

Purdue University – West Lafayette, IN B.S. in Computer Graphics Technology (focus in Interactive Media) Graduate of 2010

- ▶ 3.46 GPA
- Web Master of SIGGRAPH (Student Interest Group for Graphics)

Lake Land College – Mattoon, IL Associate Degree in Web Technology Graduate of 2008

- ▶ 3.62 GPA
- ▶ Phi Theta Kappa Honors Society
- ▶ 2008 Who's Who Among Students in American Junior Colleges

## Professional Experience

Web Developer

May 2010- Current

Balcom Agency – Fort Worth, TX

- Worked with Ruby on Rails using the Refinery CMS
- ▶ Built and maintained multiple sites using the Drupal CMS
- Worked in a LAMP environment

Web Developer

June 09 - August 09

The RedPost - Goshen, IN

- ▶ Coded in Ruby on Rails to build a website for downtown Goshen
- Integrated jQuery and RoR to increase usability
- Worked in a Linux environment using GitHub and VimDiff to collaborate with other developers

Web Developer

Jan. 08 - May. 08

Luster Software – Champaign, IL

- ▶ Redesigned the site LusterSoftware.com
- Created Time Tracker Web Application in ASP.Net for internal use
- Made changes to a Health Care Site to increase usability

## Technical Skills

- ▶ Advanced HTML, XHTML, XML, and CSS techniques
- ▶ Strong Ability to use Adobe Photoshop, Dreamweaver, Flash, InDesign, Illustrator, and AfterEffects
- ▶ Coded in Ruby (Rails and Sinatra), Javascript (jQuery), ASP.Net (VB and C#), PHP (Standard and Codelgniter)
- Managed Databases with PhpMyAdmin, SQL Server, and Microsoft Access
- Integrated Flash AS 3.0 web application with PHP and XML
- ▶ Hosting and maintaining a site
- ▶ Created a RSS Feeder with PHP/ASP.Net C# and XML
- ► Experience working with multiple CMS's(Drupal, Wordpress, ExpressionEngine, DotNetNuke, Refinery)
- ▶ Worked with both Windows, Macintosh, Linux Operating Systems
- ▶ Used jQuery to create a more interactive and user friendly site
- ▶ Knowledge of all Microsoft Office programs including Microsoft Visio, Microsoft Project, and Microsoft Visual Basic Studios
- Created a Social Network from the ground up in PHP
- ▶ Experience building websites with different apperances based on desktop or mobile devices
- ▶ Experience working with BaseCamp, Campfire, and Backpack

