kalisjoshua@gmail.com http://joshuakalis.com

## **SKILLS**

## **Technical Proficiency**

1994 - Present

- Certifications: MCTS Web ASP.NET 2.0 C#
- Development: ASP, C#, CSS, HTML, Java, JavaScript, PHP, T-SQL, XHTML, XML, XSL
- Software: Adobe: Illustrator, InDesign, Photoshop; CVSNT; Eclipse; Git; Mercurial; Microsoft: Office Suite, Query Analyzer, SQL Server 2000/2005, SQL Server Management Studio, Visual Studio 2005; MySQL; NetBeans; Subversion

# **EXPERIENCE** Senior UI Engineer

Sep 2010 - Present

#### **Centurion Medical Products**

- Environment: ASP.NET C#, Cocoa/Touch, CSS, Git, HTML 5, JavaScript, Objective-C, SQL Server 2010, Team Foundation Server 2010
- Designed new overall look and feel for all internal web-applications
- Teaching myself Objective-C to begin building iOS applications

## Web Developer & COO

Nov 2002 - Present

#### **Image Science Incorporated**

- Environment: CSS, Git, HTML 5, JavaScript, Mercurial, MySQL, PHP, Subversion
- Founded and maintained company as creative outlet and learning experience
- Published open source JavaScript library that enhances accessibility of session time-outs

#### Information Technologist

Oct 2008 - May 2010

#### Michigan State University Academic Information Services

- Environment: ASP, CSS, CVSNT, HTML 4.01, HTML 5, Java, JavaScript, SQL Server 2005
- Supervised user experience design for Java development
- Adopted Agile development methodologies
- Developed dynamic data entry user interface with JavaScript
- Coauthor of browser stack standards and guidelines

### Information Technologist

Apr 2003 - Oct 2008

## Michigan State University International Business Center

Environment: AJAX, ASP, CSS, JavaScript, SQL Server 2005, XHTML, XML, XSLT

#### Academy of International Business (http://aib.msu.edu)

- Built event scheduling application for annual conference using ASP and SQL Server
- Developed book review system, implemented in ASP, XML, XSLT, and PDF
- Designed collateral, following U.S. Postal guidelines, using Adobe Illustrator
- Revamped advertisement campaign created with Adobe Photoshop and Illustrator

## globalEDGE (http://globaledge.msu.edu)

- Normalized multiple public databases into a single SQL Server data warehouse
- Engineered flexible non-destructive relational database model
- Wrote JavaScript form validation library using Regular expression pattern matching
- Implemented home-grown content management system written in ASP
- Created projects management system using SQL Server with an ASP front end

## **EDUCATION**

## Education BA Telecommunication, Information Studies, and Media

May 2006

## Michigan State University

- Study Abroad Post-modern Studies: Belgium, France, Germany, Italy, The Netherlands
- Extracurricular involvement with: Broad International Business Forum, Center for Research & Professional Development, Global Business Club, Student Greenhouse Project

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