

Joshua T Kalis

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; Eclipse & JBoss Developer Studio; Microsoft Office Suite, Query Analyzer, SQL Server 2000/2005, SQL Server Management Studio, Visual Studio 2005; MySQL; NetBeans
- Version Control: CVSNT, Git, Mercurial, Subversion

EXPERIENCE Information Technologist Oct 2008 – Present

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
- Designer of web application templates using Adobe Photoshop and HTML/CSS
- Delivered Java web interface to SQL Server financial database system
- Wrote data migration scripts as stored procedures and DTS packages

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
- Designed web sites, logos, and print media in Adobe: Photoshop, Illustrator, InDesign
- Published open source JavaScript library that enhances accessibility of session time-outs

Information Technologist Jul 2003 - Sep 2008

Michigan State University Academic Information Services

- 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>)

- Redesigned entire web site look and feel in Adobe Photoshop
- Normalized multiple public databases into a single SQL Server data warehouse
- Relaunched web site using more 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: Broad International Business Forum, Center for Research & Professional Development, Global Business Club, Student Greenhouse Project