

Joshua T Kalis

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<http://joshuakalis.com>

Everyday Tools

- Languages: CSS, HTML5, JavaScript, jQuery
- Software: Adobe CS5, Chrome, Firefox, Sublime Text 2
- Version Control: Git

EXPERIENCE Senior UI Engineer Sep 2010 - Present

Centurion Medical Products

- Environment: CSS, Git, HTML5, JavaScript, jQuery
- Developed Umbraco CMS solution to replace existing corporate websites
- Migrated projects from Microsoft TFS 2010 to Git for more flexible version control
- Designed new overall look and feel for all internal web-applications
- Established static content server for CSS, images, and JavaScript for internal apps
- Teaching myself: F#, HTML5 canvas, DOM/local storage, Objective-C

Web Developer & COO Nov 2002 - Present

Image Science Inc.

- Environment: CSS, Git, HTML5, JavaScript, jQuery, Mercurial, MySQL, NodeJS, PHP, SVN
- 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 (classic), CSS, CVSNT, HTML 4/5, Java, JavaScript, SQL Server 2005
- Supervised user experience design for Java development team projects
- Adopted Agile development methodologies
- Developed dynamic data-table user interface
- Coauthor of browser stack standards and guidelines

Information Technologist May 2003 – Sep 2008

Michigan State University Academic Information Services

- Environment: AJAX, ASP (classic), CSS, JavaScript, SQL Server 2005, XHTML, XML, XSLT
- **Academy of International Business (<http://aib.msu.edu>)**
 - Built event scheduling application for annual conference
 - Developed book review system
 - Designed postal mailers and envelopes, following U.S. Postal guidelines
 - Revamped advertisement campaign
- **globalEDGE (<http://globaledge.msu.edu>)**
 - Normalized multiple public databases into a single data warehouse
 - Wrote JavaScript form validation library
 - Implemented home-grown content management system (CMS)
 - Designed flexible non-destructive relational database for home-grown CMS
 - Created projects management system and bug tracker

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