

Bronius Motekaitis

WEB / APP DEVELOPER

Objective

To build dynamic web sites and web applications with an emphasis on interactive user interface, ease of use, and aesthetic intuitiveness for a variety of projects and markets.

Experience relevant to Web Application Development

Sep 2009 – present

BCSWebstudio

College Station, TX

Owner/Developer – web design/development self-proprietorship

- Manage projects and timelines
 - Generate business prospects and client leads
 - Generate estimates and quotes
 - Help clients with business processes, web marketing and efficiency
 - **New Software/Technologies: Drupal, Drupal migration/updating, Gallery2, FreshBooks, other opensource tools**
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Feb, 2008 – Sep 2009

County of Brazos

Bryan, TX

Sr Systems Analyst – Small group supervisory, project management

- Developed juror summons and online response system: BrazosCountyJury.com
 - Developed mechanisms for merging and sharing disparate data sources
 - Developed mechanisms for sharing data with third-party service providers
 - Developed more clever hacks to automate tedious legacy software interfaces
 - Public web site redesign and migration from mostly static PHP to Drupal (still underway)
 - Internal county web site redesign and migration from custom PHP to Atlassian Confluence
 - Migrated production servers (databases, applications, operating systems)
 - **New Software/Technologies: Talend Open Studio, Atlassian Confluence, JIRA, Fisheye/Crucible, Glassfish, Laserfiche, Service-Now.com, SQL*Power Architect**
 - Regularly received many kudos for the group from other departments
 - * It was critical to have high caliber team members to achieve much of the above *
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July, 2007 – Jan 2008

Texas A&M Health Science Center

College Station, TX

Webmaster – Web site restructuring, Ruby on Rails application development, SEO

- Developed Ruby on Rails application to replace legacy PHP simple form apps
- Developed Ruby on Rails application to make data entry and reporting simpler for vehicle fleet interface used widely in the State of Texas
- Consolidated and restructured large subsections of Office of Finance and Administration website
- Improved PDF form flow
- Improved site navigability
- Conceived of and developed on “any PDF form submission” mechanism (compare to LiveCycle)
- Improved SEO
- Web-server level error checking and redirection to never produce a public error page and always land the client softly; important in site restructure
- **New Software/Technologies: Ruby on Rails, Adobe LiveCycle, Hannon Hill CMS**
- Regularly received many kudos from other departments

Bronius Motekaitis

July, 2005 – July 2007

County of Brazos

Bryan, TX

Webmaster – Web site navigation, design, log/stats, hardware/network performance

- Developed entire employee intranet for cross-departmental information sharing
- Developed admin interface enabling departments to update their info on public website
- Developed clever hacks to automate tedious legacy software interfaces
- Deployed site-search for easy access to info on website without major redesign
- Introduced SEO on pages to direct site searches
- Web-server level error checking and redirection to never produce a public error page and always land the client softly
- Constant server-log monitoring to determine visitors' present and future needs
- Implemented third party API for unbeatable location mapping
- Implemented third party Flash tool for very fast GIS maps
- Regularly collaborate with other departments to ensure fresh content
- **Software/Technologies: PHP, VBScript, Jscript, Actionscript, XML, DHTML, IE 6.0 DOM, Gecko DOM, MS Office, MM Flash, Fireworks, Dreamweaver**
- MySQL, MS SQL Server 2000, other db's
- Regularly received many kudos from other departments

2000 – July, 2005

www.eQISS.com

College Station, TX

Web Developer – Web-based application development, some webmaster duties

- Developed DHTML/XML client interfaces to connect technology-shy clients with powerful database applications
- Developed entire developer intranet suite for client and application management
- Developed client support utilities for tech support personnel
- Developed custom Crystal Reports API implementation in browser to look like Quickbooks
- Flash presentations for online demos and conference tradeshows
- Web pages, SEO, and Google AdWords to effectively attract client leads
- DBA roles (design, create, update, replicate tables and data, manage permissions)
- B2B coordinator for EDI with medical bill reprinter and risk assessment partners
- **Software/Technologies: PHP, ASP, ColdFusion, VBScript, Jscript, Actionscript, XML, DHTML, IE 6.0 DOM, IIS, MS Office, MM Flash, Fireworks, Dreamweaver**
- MySQL, MS SQL Server 2000, other db's
- FTP, VPN, secure client/server interaction
- Directly interfacing with the customer for training and support via phone and email
- Received many kudos from clients and staff

1996 – 1999

Sam Houston State University

Huntsville, TX

Student Technician (I, II)

- High degree of end user and developer support (people relations)
- Network hardware installation and troubleshooting (machine relations)
- Software and individual project consulting (project management)

1994 – 1996

Texas A & M University

College Station, TX

Bronius Motekaitis

Non-student Technician (I, II)

- Quickly excelled from animal and lab care to “Geek-in-residence”
- Built first website for the lab to share current papers and research projects
- Hand-coded HTML for all web pages
- Designed and animated gifs with limited resources

Education and Certification

2009 ESI International, Inc Dallas, TX

Project Management Coursework

- Completed “Managing IT Projects” PMI course
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1994 – 2000 Sam Houston State University Huntsville, TX

Bachelors of Science in Computer Science

- President of professional computer scientists’ association student chapter
- President of fraternity undergraduate chapter

References

References are available on request.