

Christopher Gilbert

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SUMMARY

Versatile and effective web development professional with over six years experience in programming and executing dynamic web-based systems and interactive applications. Proficient in current principles, methodologies, and industry best practices while capable of rapidly learning and utilizing new technologies.

COMPUTER SKILLS

Languages

- Proficient in: C#, ASP/ASP.NET, T-SQL, IIS, ADO.NET, HTML, JavaScript, CSS
- Familiar with: AJAX, XML, XSL, Web Services, SOAP, LINQ, jQuery, PHP, MySQL

Software

- Web Development: Microsoft Visual Studio 2005/2008, Dreamweaver
- Database Development: Microsoft SQL Server 2000/2005/2008, MySQL
- Operating Systems: Windows 7, Vista, Windows Server 2003, Windows XP, Linux
- Office Applications: Microsoft Office, Visio, SharePoint, Groove
- Other: Team Foundation Server, SourceSafe, IIS Web Application Administration

EXPERIENCE

Software Engineer

2010 – Present

CUnet, LLC, Highlands Ranch, CO

- Developed multiple lead generation web sites in the higher education sector.
- Managed Sitecore content management system and optimized content structure enabling increased site functionality across multiple web properties.
- Used Omniture Site Catalyst to analyze user traffic in order to optimize lead conversions.
- Effectively participated on a team using the Rapid Application Development process for design, development and deployment.
- Tracked work and documented code changes using Microsoft Team Foundation Server.
- Analyzed and translated business requirements into technical requirements for development creating design documents and technical specifications in accordance with industry best practices and standards.

Software Engineer

2009 – 2010

YourMembership.com, St. Petersburg, FL

- Responsible for coding, testing, implementing, maintaining, and upgrading SaaS-model web application software solution using C# ASP.NET and ASP.
- Enhanced functionality of proprietary API enabling customers to programmatically automate the management and synchronization of data between the YourMembership.com database and third-party applications and databases.
- Migrated legacy code to .NET and created custom application development framework.
- Added features and functionality to the company extranet to provide better client management for the Sales, Marketing, and Customer Service departments.
- Assisted with project planning, project definition, requirements definition, analysis, design, testing, system documentation and user training.
- Recommended new technologies and methodologies to management for meeting business needs, resolving problems and exploiting opportunities.

Web Developer / Programmer

2007 – 2009

FKQ Advertising + Marketing, Clearwater, FL

- Collaborated with remote developers using agile and scrum software development methodologies and Microsoft Team Foundation Server on multi-tiered, enterprise level C# ASP.NET application.
- Developed international B2B application with customized content translation, globalization considerations, and web services utilization.
- Gained in-depth experience and Level I Developer certification with Sitecore CMS enterprise content management system.
- Optimized client email marketing campaigns by transitioning to single integrated solution with Responsys Interact.
- Evaluated and developed Sharepoint Web Parts and DotNetNuke Modules for use in corporate intranet.
- Promoted new technologies, ideas, and concepts to automate and optimize internal processes and procedures.
- Worked as lead developer for the Ovation JMC website which won the Award for Outstanding Achievement from Interactive Media Council, Inc. in January, 2008.

Web Developer / Programmer

2006 – 2007

Site Dynamics, Clearwater, FL

- Responsible for developing custom websites and modifying existing applications for various clients to meet changing business needs and functional requirements.
- Performed migration of legacy web applications from classic ASP to ASP.NET.
- Increased website performance, streamlined data access, and optimized SQL stored procedures and database queries using SQL Profiler and SQL Query Analyzer.
- Used vulnerability scanning software to evaluate site security by testing for SQL injection, cross site scripting, and other various attack methods.
- Integrated Omniture web analytics and campaign keyword tracking on client web sites and email marketing campaigns.
- Enhanced intranet with modifications to existing timesheet entry, IT support request, and project management task tracking application.
- Installed and configured Joomla, Wordpress, and Drupal open source CMS systems.
- Developed multiple database-driven templated microsites for client to improve SEO.
- Researched and recommended alterations to existing design and development in order to enhance the quality of products and procedures.
- Participated in instituting documentation and coding standards for web projects.
- Reworked existing code management repository in Visual SourceSafe (VSS) and implemented more organized project directory structure based upon Microsoft Patterns and Practices.

Software Engineer

2004-2006

PrepLogic, Tampa, Florida

- Overhauled existing shopping cart software fixing vulnerabilities and limitations and created enhanced secure commerce application.
- Automated product fulfillment process allowing for sales order receipt generation and custom shipping label printing.
- Deployed corporate intranet with financial reporting and accounting applications.
- Created internal sales support software to aid sales staff with detailed product info and discounting ability.
- Analyzed website user trends and activities and gave marketing department product recommendations which were then used to generate sales leads.
- Integrated and launched affiliate program on current website dramatically increasing product sales figures.

Software Engineer

2003-2004

CramSession, Tampa, Florida

- Developed and maintained existing external and internal interactive websites.
- Designed and developed automatic email campaign launching and tracking application based on Lyris Email Campaign system.
- Incorporated and tracked advertising on the website along with sales team using SpinBox Ad Banner system.
- Integrated DeepMetrix web analytics application into corporate website and analyzed web server log and website traffic statistics.

Web Designer

2000-2003

University of South Florida Campus Recreation, Tampa, Florida

- Primary responsibilities included redesigning and updating of the university website.
- Produced interactive training CD for new employees.
- Captured multimedia content using digital video camcorder and digital cameras.

Engineering Internship

1999

Bausch and Lomb, Clearwater, Florida

- Performed Internet research for standards and practices of plastics manufacturing.
- Analyzed most economical decision for new injection molding process for upcoming product development.

EDUCATION

Bachelor of Science in Mechanical Engineering Cum Laude, Minor in Spanish, University of South Florida, Tampa, Florida, 2003.