

Kyle Gifford

Phone: 573.864.4706 ▪ Email: kyle@kylegifford.com ▪ Website: www.kylegifford.com

Career Profile:

Development manager, ScrumMaster, and senior web engineer, well versed in building high-performance web services and LAMP-stack web sites. Diverse background, from Peace Corps IT consultant to lead developer of enterprise web applications. Seeking leadership position in a cutting-edge, fast-paced, team environment that provides opportunities to manage, mentor, and organize a software team, and use my diverse skill-sets:

Technical skills:

- JavaScript programming using Node.js and jquery
- LAMP-stack web applications, object-oriented programming, design patterns, and MVC frameworks
- MongoDB, MySQL, and database/query optimization
- UX design, page speed optimization, HTML5, and CSS3
- Memcache, Sphinx, and Apache/nginx configuration
- Version/release management with Subversion and Git
- Testing with phpUnit, nodeUnit, and Selenium

Professional skills:

- Certified ScrumMaster and agile evangelist
- Excellent organizational, oral and written communication skills
- Collaborate well with other business units, including product, project, and senior management
- Global, technical training experience; willing to travel and train technical and non-technical personnel

Work Experience:

Development Manager – interlinkONE

October, 2012 to April, 2013

- Manage team of 4 developers and 6 contractors including career planning and quarterly evaluations.
- Leading re-architecture effort of legacy applications onto an API-based platform architecture using Node.js and Ember.js.
- Implemented Scrum framework and helped redesign company workflows for development.
- Collaborate with customers, executives and managers on business processes, RFPs, and sales opportunities.

Implementation Manager – Freecause

June, 2011 to September, 2012

- Organize team of 8 (including 5-offshore) using Scrum, including technical specification and peer review, release management, story writing, and leading planning, review, and retrospectives ceremonies.
- Pioneering re-architecture of LAMP applications onto a more scalable, cloud-based architecture using Node.js and MongoDB.
- Managed implementation process starting in August, and by November, the team completed more implementations than the previous 10 months of the year, leading to record 2011 profits for the company.
- Work closely with business stakeholders to plan product enhancements and client implementations; provide technical insight into proposed functional requirements.
- Lead "Codinization" initiative to have all employees learn to code JavaScript by the end of 2011.
- Developed process to migrate clients off legacy platforms and on to current platform, reducing dependency/maintenance costs for legacy platforms.

Lead PHP Web Developer – Beckett Media

August, 2010 to May, 2011

- Lead team of four web developers in re-architecting high-traffic e-commerce website, including designing and implementing a highly scalable database and PHP framework.
- Increased site revenue by 52% and traffic by 70% by introducing search indexers, social networking features, and improving site uptime and page-load time.

Lead Application Developer – HRsmart

September, 2008 to July, 2010

- Coordinated between product management, software architect and development team as lead developer for two flagship products supporting over 12,000 enterprise users.
- Lead international team of 10 PHP developers and quality control engineers.
- Trained new developers on object oriented programming/MVC frameworks, unit and automated testing, development lifecycles, JavaScript and AJAX best practices.
- Developed in-house MVC framework that's now used all new development.

Information Technology Volunteer – United States Peace Corps/Armenia

May, 2006 to August, 2008

- Consulted with local and international organizations to develop and expand a region-wide wireless internet network, increasing internet usage and clients by over 400%.
- Partnered with community organizations to write and administer three \$5,000 grants.
- Chairman of the Peace Corps' Information and Communication Technology initiative.

Software Engineering Intern – The Boeing Company

May, 2005 to August 2005

- Participated on an international team to develop desktop application used by 50 users.
- Customized contract software in C++ and provided support and training to 500 clients.

Web Integration Developer – Truman State Information Technology Services

August, 2003 to May 2006

- Worked with clients to develop customized websites and web applications using HTML, JavaScript, PHP and ASP, and converted Photoshop wireframes into functioning sites.
- Provided telephone and walk-in support for over 6,000 university faculty and students.
- Developed PHP add-on for ticketing system that improved customer service by 50%.

PHP Software Developer – Educara Software Corporation

June, 2002 to July, 2003

- Collaborated with programming teams and customers to design, develop and support LAMP-based multimedia training applications.

Education and Certifications:

Bachelor of Science in Computer Science - Truman State University

2002 to 2006

- Cumulative GPA: 3.7 / 4.0 (Cum Laude)
- Major GPA: 3.8 / 4.0 (Graduated with Honors)

Certified ScrumMaster

September, 2011

iOS Bootcamp participant

June, 2012

Languages spoken: English (fluent), Armenian (advanced)

Leadership Roles and Associations:

- Boston and Dallas PHP, JavaScript, and technology meet-up groups: member
- "Friends of Armenia" Non-profit: Served as two-term board member, wrote strategic plan, implemented and administered technology plan, and organized tax documents to register as a federal non-profit organization.
- North Texas Peace Corps Association: Chaired "Hearts and Hammers" community service project for two years, organized logistics and directed team of 25 members.
- Phi Beta Lambda business fraternity
 - Missouri State Vice President (2005) and Truman State Chapter President (2004).
 - Vice President of Professional Development (2003) and Brotherhood (2005).
 - Competition winner: Information Management (3rd, nationally), Java Programming, C++ Programming, Networking Concepts, Computer Concepts (1st, Missouri)
- Delta Delta chapter of Pi Kappa Phi social fraternity
 - Executive Board: Treasurer – managed a budget of over \$120,000, Secretary, Historian
 - Developed and managed a custom content management system and integrated existing software applications into group website that serves over 700 members.
 - Committee chairman: Philanthropy, Parental Relations, Technology (3 years), Formal
- Omicron Delta Kappa leadership/honors fraternity
- Truman State University President's Scholarship recipient
- Build America team member: Raised over \$6,000 for people with disabilities.