
FRONT-END SOFTWARE ENGINEER

Hands-On Engineering Professional – Enterprise Applications, Mobile, and Web-Facing SaaS Solutions. Software engineer with extensive skills and expertise in scalable, single-solution development for diverse enterprise needs. Results-focused architect and UI designer noted for meeting tight deadlines.

Proficiencies include:

- Scalable software solutions
- Service-oriented architecture
- User-centered design
- Project management
- Client communication skills
- Technical guidance
- Software quality testing
- Troubleshooting
- Post-implementation reviews

EDUCATION

Harvard University, Bachelor's Degree of Liberal Arts in Extension Studies

May 2014

Graduated Cum Laude

TECHNICAL SKILLS

Software

- Operating Systems: Linux (Ubuntu/Debian), Plesk Panel
- Web: Apache, phpMyAdmin/MySQL
- Amazon Web Services: EC2 and Route53
- Mobile: Apache Cordova
- Versioning: Apache Subversion

Programming

- Front-end: HTML, CSS, LESS, JavaScript and jQuery
- Back-end: PHP and SQL

Web Apis

- Google Maps, Places and Facebook Login

WORK HISTORY

Speen, Los Angeles, California

June 2014–Dec 2016

Full-Stack Software Engineer

speen.co

Front-end Development – 65%

- Converted Photoshop documents into a working user interface.
- Implemented Google Maps and Places with user geo-location services.
- Enabled one-click login and retrieved user data using Facebook API.
- Built the entire Front-end and animations with HTML, CSS, LESS, JavaScript and jQuery.
- Ensured best practices while creating RESTful API and made JSON calls to the server side using Ajax.
- Deployed web application on native iOS device using Apache Cordova and Xcode.
- Set up AngularJS and Responsive site for the mobile application.
- Stayed up-to-date on emerging technologies while promoting usability best practices.

Back-end Development – 35%

- Processed JSON data with PHP, which simultaneously creates SQL queries to store data in the database.
- Set up EC2 instance on Amazon web services and configured Apache and phpMyAdmin/MySQL.
- Secured domain names and API with SSL certificates.
- Continuously tested and pushed updates for the app based on client software upgrades and user feedback.

Harvard Student Association, Cambridge, Massachusetts

February 2013–May 2014

Lead Web Engineer

hesa.dce.harvard.edu

- Managed WordPress-based website and updated it with custom templates and plugins ensuring the best user experience.
- Constantly upgraded platform and plugins to ensure that security issues were addressed.
- Demonstrated strong understanding of WordPress development and provided guidance to team members.
- Wrote documentations and provided assistance to non-technical audience for club directors and their various needs.

CafeX Communications, Cambridge, Massachusetts

January 2013–May 2013

Front-end Software Engineer

cafex.com

- Mastered company's API within a week and provided the developing team with immediate technical feedback.
- Developed applications for Fortune 500 clients using the company's API within set deadlines.
- Worked efficiently with a remote team located in Europe.
- Wrote successful short memos and tips to share across teams working on the same projects.
- Trained new team members on the company's technology to prepare them to deliver applications for new clients.