Hillsboro, OR
(971) 777-9701
sejal6289@gmail.com

Sejal Shah

Access Portfolio
github.com/sejal6289
linkedin.com/sejal6289

Technical Skills

Languages: JavaScript, Java, HTML5, XML, CSS3, C, C++, VB 6.0, Android, PHP
Frameworks/Libraries: AngularJS, NodeJS, Hibernate, AJAX, JSON, jQuery, KnockoutJs, Bootstrap, Responsive Design
Databases: MySQL, Oracle 11g
Other: Git/GitHub, Oracle Transportation Management 6.0, PeopleSoft HRMS, MATLAB, WordPress, Adobe Photoshop

Project Experience

Website Optimization - *GitHub Link*   *March 2016*

- Optimized a provided website to achieve target Page Speed score and runs at 60 fps.
- Implemented gulp animation for Image, CSS, JavaScript and HTML minification.
- Used Timeline panel in Chrome DevTools to solve performance-related issues.

Classic Arcade Game Clone - *GitHub Link*   *March 2016*

- Developed Classic Arcade Game Clone using Object Oriented JavaScript and HTML5 Canvas.
- Incorporated player, enemies and other entities using HTML5.
- Created functionality like detecting collision, updating score & lives using OO Javascript.

Resume website - *GitHub Link*   *December 2015*

- Built single-page, responsive website with HTML5, CSS, JavaScript and hosted on GitHub Pages.
- Incorporated google map to show the places where I have worked and lived.
- Designed a content oriented site that can be modified easily for any data changes.

Portfolio Site - *GitHub Link*   *November 2015*

- Built a responsive website that displays images, descriptions and links to each portfolio projects using HTML5, CSS and bootstrap framework.
- Created modals to provide detailed description of each project.

Modern Art UI   *February 2015*

- Developed android app with dynamic layout including a slide bar which can be used to change the interface color scheme.
- Built a menu for users to navigate through more options and access modern art and artists' websites.

Work Experience

Probity Soft - *Software Developer*   Mumbai, India | *July 2013-February 2014*

- Developed an online tracking system for a construction company which was accessible to employees, customer and other 3rd party users.
- Collaborated with business team to understand objectives, project scope and development requirements.
- Responsible for creation & testing of brand identity, web site header, menu, information containers, grid styles, navigation, forms, user components and application widgets with suitable color schemes.
- **Technologies:** HTML, CSS, Javascript, jQuery, MySQL

Capgemini India – *Senior Software Engineer*   Mumbai, India | *August 2010-June 2013*

- Developed a HRMS portal that provided useful, relevant and personalized benefit information empowering employees to make benefit- related decisions and track their records easily.
- Worked with development, business, testing team and relevant user groups to execute, analyze, communicate & update about the project.
- Executed a comprehensive test of the portal and fixed any bugs/issues identified during the test cycles.
- **Technologies:** HTML, CSS, XML, Java, JavaScript, MySQL

Education

Front-End Web Developer Nanodegree   *In Progress*
Udacity

Bachelor of Engineering in Information Technology   *May 2010*
University of Mumbai, India   *GPA: 3.6/4.0*

Coursework:

Java	HTML5, CSS and Javascript	Website Performance Optimization
Data Structures And Algorithms	Object Oriented Javascript	C/C++ Programming
Advanced Database Systems	Javascript frameworks and AJAX	Computer Networks
Software Engineering	Responsive Web Design	Data Communication And Networks

Certification

Full Stack Web developer ([View Certificate](#)).   *Nov 2015*
Hong Kong University of Science and Technology on Coursera

Programming mobile applications for Android ([View Certificate](#)).   *Feb 2016*
University of Maryland, College Park on Coursera