Hillsboro, OR
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Sejal Shah

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Technical Skills

Languages: JavaScript, Java, HTML5, CSS3, C, C++, VB 6.0, Android
Frameworks/Libraries: jQuery, Bootstrap
Databases: MySQL, Oracle 11g
Other: Git/GitHub, Oracle Transportation Management 6.0, PeopleSoft HRMS, MATLAB

Project Experience

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.

Voice Security System   *March 2010*

- Developed a Voice security system that uses voice of user for verification using MATLAB and MySQL.
- Designed using concepts of Biometrics and Autoregressive model that uses user's voice for verification in various conditions.

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 of brand identity, web site header, menu, information containers, grid styles, navigation, forms, user components and application widgets with suitable color schemes.

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

- Designed 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.

Education

Udacity   *In Progress*
Front-End Web Developer Nanodegree

Mumbai University, India   *May 2010*
 Information Technology, B.E.   *GPA: 3.6/4.0*