Anusha Medicharla
Web Developer

Technical Skills

Web	HTML5, CSS3, JavaScript (ES6), jQuery, Twitter Bootstrap, AngularJS, PHP, WordPress, AJAX, JSON, XML, SASS, GulpJS, NPM
Programming Languages	C, C++, Java Android, SQR
Database Systems	MySQL, Oracle, MS ACCESS, Firebase (NoSQL could-based technology)
IDE and Tools	Eclipse, Code-Blocks, NetBeans, Android Studio, Sublime Text, GIT, Photoshop
Other	ADP Enterprise HRMS (PeopleSoft ERP)

Professional Summary

• 4+ years of experience in programming and developing UI pages.
• Web developer able to build a web presence from the ground up -- from concept, navigation, layout and programming.
• 2+ years of professional experience in maintenance, testing and integration of customizations and creation of custom modules based on client specifications.
• 2 years of independent project experience along with the course work.
• Understanding of building for cross browser compatibility.
• Expert in using JSON (JavaScript Object Notation) a lightweight data-interchange format to build collection of name/value pairs and ordered list of values.
• Built responsive sites using a combination of fluid layouts, media queries and fluid media.
• Strong knowledge in developing and designing web applications according to Information architecture and Usability standards using Object Oriented JavaScript framework, AngularJS, AJAX, JQUERY, JSP, XML, HTML 4/5, and CSS 2/3, Twitter Bootstrap.
• Very good analytical, problem solving, debugging, documentation and communication skills.
• Ability to work both independently and as part of a team.
• Efficient at meeting deadlines, working under pressure, and managing multiple tasks simultaneously.

Education

Master of Science: Aug 2016
Computer Science   GPA – 3.33/4.0
Texas State University, San Marcos, Texas

Bachelor of Technology: May 2012
Computer Science   GPA – 7.2/10.0
Jawaharlal Nehru Technological University,

Academic Experience

Web Developer | Search Engine
[Environment: PHP, Bootstrap, HTML]
• Developed a working custom search engine using Bing API, in PHP and HTML. The results are re-ranked based on the user feedback using relevance feedback (cosine similarity) and displayed.

Web Developer | Planet Quiz
[Environment: HTML, Bootstrap, CSS, AngularJS]
• *Created an online interactive and responsive quiz game about a planet with feedback and results features. The quiz used the data from a JSON file and displays it onto the HTML and based on the player's answer, displays whether it is right or wrong and gives feedback.*

Web Developer | Plant Cart
[Environment: HTML, Bootstrap, CSS, AngularJS]
• This is an ecommerce shopping website for indoor plants, that sells three types of plants. Used Angular Seed boiler plate, custom routing using Angular-Route, created Controllers and Views for different page templates and used $http service to fetch all the data from JSON files and $filter service to filer data from the files.

Work Experience

Graduate Instructional Assistant   Aug 2015 – Aug 2016
Texas State University Computer Science Department
• Worked in Computer Science department as an instructor to 2 classes of 25 students for C++ course. Received an Excellence in Teaching Award based on student reviews on my lab instructing from the Computer Science Department.
• Responsibilities: Instructing fundamentals of C++ to CS and non-CS major background students. Assisting lab for other instructors teaching C++.
• Tutoring lab for subjects like C++, HTML and database.

Associate Programmer Analyst   Nov 2012 – Dec 2014
Automatic Data Processing
• Worked with ADP's ERP product - ADP Enterprise, in the National Account Services HCM Implementation Team to provide ERP solutions for our clients.
• Responsibilities: Analysis of functional client requirements and implementing the same into the core ADP ERP product. Maintenance, testing and integration of customizations into the base ERP software and additions of customized modules and creation of ADP Reporting Reports.
• Proficient in People Tools such as Application Designer, Data Mover, Application Engine and PS Query. Hands on experience in Oracle 9i, 10g, SQL, SQR and PeopleSoft HRMS.

Contact Links

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• Portfolio:
https://cs.txstate.edu/~s_d171/Anusha_Portfolio/index.html
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