Venkat Polumahanti

Image result for locationFairfax, VA |✉ [vpolumah@gmu.edu](mailto:vpolumah@gmu.edu)

Image result for globe <venkatp.com> |  <linkedin.com/in/vpolumahanti>

Professional Summary

* Master’s degree in Information Systems from George Mason University, Fairfax, VA
* Creative and a multi-faceted person with experience in responsive Web design, UI design and Development.
* Expertise in developing web applications using HTML5, DOM, CSS3, JavaScript, jQuery and JSON.
* Academic experience developing web applications using AngularJS, Ionic, npm.
* Extensive experience in creating style guides, best practices and UI standards for enterprise applications.
* Experience in using web design libraries like Bootstrap and CMS like WordPress.
* Experience in the requirement analysis, design review and all other steps in an SDLC.
* Followed Waterfall and Agile/Scrum methodology of software development and testing.
* Strong analytical and problem solving skills dedicated to maintain high quality standards.
* Good communication skills, experienced working in teams as well as individual responsibilities.

Technical Skills

**Web** : HTML5, CSS3, JavaScript, AJAX, JSON, Servlets, JSP, Responsive Design.

**Programming** : Java, C, PHP, MySQL, Unix, JCL, COBOL.

**Frameworks/Libs** : jQuery, Bootstrap, AngularJS, Firebase, Cordova, ionic.

**CMSs** : WordPress, Joomla, Drupal, phpBB, wooCommerce.

**Web Tools** : GitHub, Grunt, Bower, Webpack, Cloud9, Slack, Visual Studio, IntelliJ, Sublime Text.

**UI/UX Tools** : Balsamiq Mockups, UXPin, Adobe Experience Manager.

**Multimedia Tools** : Adobe Photoshop, Dreamweaver, Flash, Illustrator, Cinema4D, Sony Vegas, GIMP.

**Miscellaneous** : MS Office, UML, Rational Rose, Eclipse, SEO.

Work Experience

**Software Developer**, Halvik Corporation **Alexandria, VA** | **Aug 2016 - Present**

* Application development and support using HTML, CSS, JavaScript, JQuery, Java, SQL.
* Updated front-end designs of Web applications to responsive layout using Bootstrap and grid layout.
* Significantly reduced page load time of applications using CSS and image compression.
* HTML5 forms development and enhancement with AngularJS.
* Followed Agile/Scrum methodology of software development and testing.

**Front End Developer**, Cognizant **Hyderabad, India** | **Nov 2012 - Jul 2014**

* Developed responsive web portals using WordPress & Bootstrap grid layout.
* Developed business applications using web technologies like HTML5 and CSS3, based on the W3C standards.
* Planned and implemented web interface for an outdated front-end of a system using WordPress.
* Used Web based GIT repository manager with issue tracking in GitLab.
* Utilized pair programming approach to ensure high quality code.
* Followed Agile/Scrum methodology of software development and testing.
* Trained and worked on Mainframes (JCL, COBOL) and SQL.
* Certified by Cognizant in Banking and Financial Systems and have an introduction into Wealth Management.

**Web Developer**, Careerfreak.com **Hyderabad, India** | **Feb 2011 - Oct 2012**

* Designed banners & logos for the blogs, discussion boards and other portals in Photoshop
* Customized WordPress themes & plugins using HTML, CSS, JavaScript, JQuery and PHP.
* Strategized and implemented plan for online portals to achieve maximum exposure with Google Analytics.
* Achieved a million views in less than a year with ROI of 3500% from Google AdSense with non-profit motto.

Education

**Master of Science** inInformation Systems  **May 2016**

George Mason University, Fairfax, VA, USA

* Specialized in: Web development, UI/UX Design, Databases, Systems Analysis and Design.
* Worked as: Graduate Assistant in the Department of Information Technology.
* Demonstrate Graphic Design skills and techniques to instill an eye for creative design in students.
* Instructor for IT213 web development and graphic design course using Adobe Creative Suite apps.

**Bachelor of Technology** in Information Technology **May 2012**

Jawaharlal Nehru Technological University,India

* + Specialized in: Web/Multimedia Design, Databases, Object Oriented Programming, Computer Networks.

Academic Projects

**SeeCode.Run**: An online IDE that does live rendering of HTML, CSS and JS code written by users, helps identify and debug errors in code, provides several tools to analyze code and is a collaborate-friendly environment with live code sharing and chat options.

* Technologies used: HTML, CSS, Bootstrap, JavaScript, jQuery, npm, Gulp, GitHub, Balsamiq, Cloud9.

**Expense Tracker**: A web application that helps users keep track of their expenses as well as income and filter them based on categories as provided while adding them.

* Technologies used: HTML, CSS, JavaScript, Bootstrap, WordPress, jQuery UI, MySQL, Firebase**.**

Certifications

Coursera certification in HTML, CSS and JavaScript April 2016 License# 8A2UXHNJTFQK

Coursera certification in Front-End Web UI Frameworks and Tools April 2016 License# 3YCSJDJGW82U