# Venkat Polumahanti

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## 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

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|---|---|
| **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** in Information 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