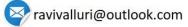
RAVI VALLURI















FULL STACK DEVELOPER

6 years of experience in Full Software Development Life Cycle (SDLC) includes requirements definition, design, implementation, testing, production support, enhancements of existing systems developing dynamic web applications using PHP, JavaScript, MYSQL, HTML 5, Jquery, CSS 3, XML, Ajax and Content Management Systems. Involved in designing the user experience interface UI/UX strategy, UI requirements, converting findings into UI designs with CSS pixel-level layout, Consistency with browsers, Version, and Platform Independence. Hands on experience in PL/SQL programming, Hibernate and Web services Implementation. Development experience adhering to SDLC processes like Waterfall, Agile, and Test-Driven Development. Involved in several web application development projects that required Responsive Web Design for windows and android phones. Areas of expertise include:

C/C++/JAVA/J2EE	Struts, Spring	Agile, Waterfall, TDD
AngularJS, Node.js, ReactJS,	Ant, Maven	WebSphere, WebLogic
Jquery	Oracle, MySQL	Git, CVS, SVN
HTML, CSS, JavaScript	ReactJS	PHP

PROFESSIONAL EXPERIENCE

BEAM SUNTORY, CHICAGO, IL

Jun '17 - Till Date

Front-end Developer

- Creating modular components with Webpack, JSX and CSS Modules.
- Worked closely with the design and UX team to build out HTML emails, landing pages, and full-fledged responsive websites.
- Developed prototypes for new CRM software using **Zurb's Foundation**, **SASS**, and Backbone.js.
- Created and implemented a custom CSS grid system, with CSS media queries for mobile responsiveness.

W.W. GRAINGER, LAKE FOREST, IL **Full Stack Developer**

Jan '16 - May '17

- Designed and developed dynamic web pages using HTML5, CSS3, and JavaScript. UI dynamic styling, layout, validation and look and feel using **Jquery** and **JavaScript**.
- Developed applications in AngularJS and Bootstrap and deployed into development, Test, and production environment successfully. Maintained 24/7 high volume availability demands using open source tools such as Linux, Apache, PHP, and MySQL.
- Built Web pages that are more user-interactive using AJAX, JavaScript, ES7 and ReactJS. Did extensive JavaScript and Jquery program to give AJAX functionality for the website?
- Planned, constructed and iterated upon a contacts management single-page application and custom REST API using AngularJS, MongoDB, and Node.js.
- Managed CRM version releases through Git. Used Agile practices and Test-Driven Development techniques to provide reliable, working software early and often.

AIG, HOUSTON, TX Jan '15 – Dec '15

Full Stack Developer

 Created HTML, CSS, JavaScript (ES7), DHTML pages for Presentation Layer. Involved in developing of design documents with UML class diagrams. Developed a dynamic and secure front-end that consumes our API using Angular.is.

- Participated in development of a well responsive single page application using **ReactJS** framework and JavaScript in conjunction with HTML5, CSS3 standards, with front end UI team.
- Sole developer of a new single-page web app with AngularJS and Bootstrap 3, using a REST API backed by LAMP stack. Created a build script using Gulp.js and Node.js for internal use.
- Maintained and developed the online wholesale insurance trading platform, written in PHP with MySQL for data storage. Performed audits on front-end pull requests and add bug fixes to features on a large-scale, multirepository billing interface project using AngularJS, HTML5, and Git.

BMS (BRISTOL- MYERS SQUIBB), PRINCETON, NJ Full Stack Developer

Jun '14 - Dec '14

- Demonstrated implementation and up-gradation of JavaScript Library. Coded frontend interface with Bootstrap,
 AngularJS, CSS, JS and HTML5. Created forms to collect and validate data from the user in HTML5 and ReactJS.
- Using **Maven** to build binary dependencies that give faster build time than typical monolithic **Ant** builds.
- Development of site & CMS using PHP framework, PHP ORM, and Jquery JavaScript framework.
- Responsible for manipulating HTML5, CSS3 in Jquery as well as making the pages' dynamic using AJAX, JSON, and XML.
- Implemented highly interactive SVG-based visualizations using JavaScript (ES7 with Babel.js).

TIAA-CREF, CHARLOTTE, NC

Apr '13 - Aug '13

Java Developer Intern

- Developing and implementing the MVC Architectural Pattern using Struts Framework including JSP, Servlets,
 EJB, Form Bean and Action classes. Worked with the SQL mapping files in the Hibernate framework.
- Using **Maven** for fixing mismatched dependencies, badly written poms, and doing package exclusions anyway.
- Build and deploy the web application using ant scripts in UNIX environment. Extended existing proprietary PHP
 framework to support Restful APIs. Developed several REST web services supporting both XML and JSON to
 perform tasks such as demand-response management.

WELLSFARGO, DES MOINES, IA

May '12 - Mar '13

Java Developer Intern

- Developed SOAP-based requests for communicating with Web Services. Interfaced with struts to code the
 business logic for the web client layer involving J2EE design patterns. Used JMS for getting transaction details.
 Analyzed and fixed defects in the Login application.
- Implemented **XML** to stream data across different Interfaces for Reconciliation and Reversal process of the transaction files with the Bank.

QUALITY MATRIX INC, INDIA

Jun '10 - Aug '11

Java Developer

- Implemented GUI screens for viewing trade data using Servlets, JSP, HTML, CSS, jQuery, JavaScript, and Spring MVC. Involved in the creation of an interface to manage user menu and Bulk update of Attributes using Backbone.js, Require.js, and Jquery.
- The CRM system was built with object-oriented PHP, MySQL database, (x)HTML, CSS, jQuery and jQuery UI. The SEO system communicated with the CRM application using RESTful web-services.
- Implemented custom **JSP** tags for displaying trader data. Used **JSON** strings to transfer java object data to Angular JS and vice versa. Developed test cases using **JUnit** for functionality and unit testing.
- Wrote Java code for accessing trade data from **Oracle** and **DB2** databases using **JDBC API** and SQL queries and accessed it from J2EE Web component.

UNIVERSITY OF NORTH TEXAS

Web Content Developer

- Provided varied web services including domain registration, research, and set-up of hosting, usability testing, design, site architecture, content organization and editing, coding, database integration, testing and site maintenance. Specializing in content management systems (CMS Made Simple / WordPress)
- Develop and maintain individualized websites for a range of divisions across the university as a Student Web
 Developer. Develop layout, color scheme for his website and implemented it into a final interface design with
 the HTML5/CSS3 & JavaScript using Dreamweaver. Developed programs to port the XML data to the database
 to make the website XML driven. Created UI designs using Web 2.0 standards.

EDUCATION AND OTHER TECHNICAL PROFICIENCIES

Master of Science (MS) in Computer Science (2014)

University of North Texas, Denton, TX

Bachelor of Technology (B. Tech) in Computer Science (2010)

Jawaharlal Nehru Technological University, India

Other Technical Skills

Adobe Photoshop, Illustrator, Dreamweaver, WordPress, Microsoft Office (Word, PowerPoint, Excel, Outlook, Access),
Microsoft Visio