**Anisha Reddy**

**Summary:**

* Highly self-motivated software professional with around 8 years of experience in Design, Development, Testing and Implementation of various web based applications.
* Experienced in developing applications(enterprise) using Web 2.0 technologies like HTML/ HTML5, CSS/CSS3, LESS, JSON, ANGULAR JS 1.x, 2.0 & 4.0, JavaScript, Typescript (ES6), AJAX, JSON, XML.
* Expertise in Client Side validations using HTML/HTML5, CSS/ CSS3 and Java Script.
* Agile software developer working with distributed agile teams, involved in daily meetings (SCRUM), Sprint planning/Sprint Retrospective/Sprint Demo meetings.
* Involved in Architecture, Design and Development of Object Oriented Software Systems and building complex, high performance, scalable and easily maintainable solutions for N-tier, Web, and Distributed applications.
* Experience in developing applications in Service oriented architecture (SOA) by publishing and consuming Web Services which has been developed using SOAP, Restful protocols, XML, JAXB, XSD and Apache Axis2 framework
* Collaborated with team on implementing new features and UX in an agile environment.
* Ability to rapidly prototype interface designs in hand-coded validating, standards-compliant, and semantically rich code and be aware of cross-browser compatibility and bugs.
* Excellent working knowledge and thorough exposure on compatibility issues with different versions of browsers like Internet Explorer, Mozilla Firefox, Safari and Google Chrome.
* Good knowledge in Twitter Bootstrap and Responsive Design.
* Good working knowledge on fixing 508 issues.
* Experience in database programming using Oracle, SQL Server, DB2, MySQL databases.
* Experience in using Application servers like Apache Tomcat 6.x/7.x.
* Performed unit testing using JUnit aiding test driven development in some scenarios.
* Strong debugging skills using Firebug, IE Tester and Chrome Developer Tools
* Experience in using version control tools such as SVN, CSV and GIT.
* Hands on experience in using the tools such as Webstorm, Sublime Text, SVN, GIT, Source tree, Notepad ++, Eclipse, etc.
* Effective team player with excellent communication skills, problem solving skills, analytical skills and computing abilities.

**Technical Skills:**

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| --- | --- | --- |
| Web Technologies & Tools | HTML5, CSS3, JavaScript, Typescript, AJAX, JSON, Bootstrap, SOAP, REST, Junit, Grunt, Bower, NPM, Wireframe, Webpack, Karma, Jasmine, Protractor, Source Tree | |
| Languages | C, C++, JAVA, J2EE, SQL, PLSQL, |
| Frame Works | Angular.js, JQuery, Node.JS, Spring, Hibernate |
| Development & Build Tools | Webstorm, Sublime Text, Visual Studio, SVN, GIT, Notepad ++, Eclipse, Visual studio, Maven, Putty, Winscp, Rally, JIRA |
| Databases | SQL Server, DB2, MS-Access, Oracle |
| Web/Application Servers | Apache Tomcat, Node JS, WebLogic, WebSphere, JBoss |
| Methodologies | Agile(SCRUM), Waterfall |
| Environments | UNIX, Windows, Linux, Ubuntu |

**Professional Experience:**

**USPTO, Alexandria, VA March 2018 – till date**

**Patent Trial and Appeal Board End to End (PTABE2E)**

**Sr. Angular Developer**

**Responsibilities:**

* Used NPM for installing required node modules and other published Angular NPM modules.
* Worked Extensively with Angular CLI for creating components, Services, pipes, Directives.
* Worked on some of the new features of Angular 4 like new if else syntax, ng-templates, and form validators.
* Designed and developed the application using  Angular  framework along with HTML5, CSS3, Type Script, Java Script, Bootstrap, Node.js, NPM
* Moved existing AngularJS controllers and services to Angular components for more responsive and less dependency.
* Enhanced legacy application by building new components in Angular 4 and typescript.
* Developed single page applications using Angular 4, Typescript, web pack and grunt.
* Hands on Experience on Angular technology for one complete project in rebasing the UI of the application using the techniques in Angular 4.
* Experienced with deployments, maintenance and troubleshooting applications on Azure Cloud.
* Extensively Worked on CSS Background, CSS Positioning, CSS Text, CSS Border, CSS Margin, CSS Sprites, CSS Padding, CSS Table, Pseudo Elements & Classes, and CSS Behaviors in CSS.
* Involved in agile software methodologies using TEST DRIVEN DEVELOPMENT(TDD).
* Used Axure RP 8 for creating ux screens for the business requirements from product owners.
* Used agile central to keep track of bugs to reduce downtime, increase productivity, and Communication between the team and product owners.

**Environment:** Angular (4), Angular CLI, TypeScript, JavaScript, Node.js, NPM, Express.js, JQuery, Bootstrap, Ajax, HTML5, CSS3, GIT, WebStorm, TDD, Jasmine, Karma, LESS, Axure.

**FDA/ IBM, Silver Spring, MD June 2017 – Feb 2018**

**JANUS non clinical**

**Mobile/ Web Developer**

**Responsibilities:**

* Responsible for setting up AngularJS framework for UI development. Developed html views with HTML5, CSS3, bootstrap, Angular 4.0 and Ionic.
* Implemented code according to coding standards of FDA.
* Created custom components and services in angular 4.0 to reuse in multiple modules.
* Tested cross browser functionality and fixed major layout bugs for supported browsers.
* Using SVN as source repository and controlling versions of the code.
* Identifying and fixing the browser performance related issues in the application along with production deployment and validation support.
* Developed the tables using ag-grid and charts with plotly
* Participated in the daily agile scrum meetings and design review meetings.
* Converted the business requirements to UI technical requirements and worked on design documents.
* Leveraged angular resources for all data access, encapsulating URLs and standardizing data access interfaces. Created custom services for re-usable components.
* Using Eclipse neon, Adobe Bracket, Angular debugger and ng-inspector tools.
* Performed layout of web pages using HTML5, CSS3, and SASS/SCSS Compass.

**Tech Stack**: Angular 4.0, Typescript, HTML5, CSS3, NPM, Bower, Node.js, ag-grid, Web pack, JSON, SVN, Bootstrap3, Tomcat, REST, Oracle, Jenkins, Spring, visual studio, Eclipse, Ionic 3, Mobile design

**USPTO, Alexandria, VA Aug 2016 – May 2017**

**PAIR Bulk Download (PBD)**

**Sr. Angular Developer**

**Responsibilities:**

* Developed web application using web technologies like Angular and Node.js with cutting edge HTML5, CSS3 and Bootstrap frameworks. Developed the code using the USPTO and best coding standards.
* Extensive experience in Angular for application implementation, proficient in creating SPA, customizable pipes and directives to realize functionalities like REST service with Ajax call, input validations, searchable and sortable contents.
* Participated in Agile Development Team, and having daily SCRUM meeting for progress reporting as well as task distributing.
* Involved in providing technical expertise to project team covering application design, database design and performance tuning activities
* Tested the application flow and controllers extensively with jasmine/ karma/ protractor and angular’s built-in testing facilities.
* Investigated the code compliance with Standards and Style manually and with the help of tools
* Involving in promoting code deployments to local Tomcat server for testing in Windows environment, and continuous integration using Jenkins onto Tomcat server.
* Pushing and pulling the code to/from the central SVN and Git Repositories for code integration and version control.
* Worked closely with various interfacing teams for smooth and bug free delivery of application under mission critical time lines.
* Created S3 buckets in the AWS environment to store files, sometimes which are required to serve static content for a web application.

**Tech Stack**: Angular 1.6, HTML5, CSS3, NPM, Bower, Node.js, JQuery, Grunt, Wireframes, Webpack, Source Tree, XML, JSON, SVN, GIT, Bootstrap3, Tomcat, Jboss, AWS, Jenkins, Maven, Webstorm, Eclipse, and Angular-performance.

**ISBAN (Santander), Dorchester, MA Jan 2014 – July 2016**

**CRM (ONE/ RISK)**

**Sr. UI Developer**

**Responsibilities:**

* Web application development using AngularJS, HTML5, CSS3 and Bootstrap frameworks.
* Worked on generating PDF documents using XSL Formatting objects and stylesheets.
* Contributed to making application responsive by the standardization of CSS layout rules to promote style reusability, and achieve cross-browser consistency.
* Developed CDG (a mobile app) using Ionic framework.
* Used Subversion SVN for version control initially and migrated to GIT later and JIRA for tracking issues.
* Used tools such as sublime and Eclipse IDE, Source Tree, Webpack.
* Extensively used Bootstrap for customization of web application.
* Expertise in developing dashboards and mapping the data for multiple users, sort, search and working on web-based interaction models.
* Involved in code reviews and testing the application for browser compatibility and responsiveness using media queries and bootstrap.

**Tech Stack**: Javascript, NPM, Bower, Node.js, AngularJs 1.x, JQuery, Grunt, Wireframe, Webpack, Karma, Jasmine, Protractor, Source Tree, WebSphere, Jboss, REST, DB2, XML, XSL, SVN, Bootstrap3, CSS3, HTML5, Jenkins, Java, Spring, J2ee, Maven.

**Vecna Technologies, Cambridge, MA June 2013 – Dec 2013**

**Patient Portal | Angular JS Developer**

**Responsibilities:**

* Followed Agile – Scrum methodology for development of the product. Using Atlassian Jira Agile for Agile scrum project management/update
* Implemented the application with XP methodology as agile process, refactoring the existing code and writing new code
* Developed the web pages Java, JavaScript, JQuery, AngularJs, HTML5, CSS3, bootstrap and J2EE technology framework using Spring, Hibernate, and Web Services with J2EE design patterns
* Developed and consumed restful web services using Apache CXF Framework
* Worked on Hibernate object/relational mapping according to database schema
* Involved in creation of Test Cases for JUnit Testing
* Worked on Git Repository for code integration and version control
* Used Maven for Build Automation; ensuring proper settings, avoiding/solving any errors
* Worked on AJAX implementation for retrieving the content and display it without reloading the existing page. Worked on JSON to populate required modules in jQuery.
* Worked on designing and executing the automation scripts using Selenium.
* Involved in improving the site tuning and performance of webpages by HTTP profiling in chrome and Firefox.

**Tech Stack**: J2EE, Eclipse 3.x, Java Script, JQuery, Angularjs, Bootstrap, node.js, Apache CXF, Tomcat, CSS, AJAX, XML, JUNIT, WSDL, PostgreSQL , Jenkins, Git, JSON, Ubuntu

**SunTrust, Orlando, FL Jan 2012- May 2013**

**Credit Approval Processing System | Software Developer**

**Responsibilities:**

* Involved in extensively developing and implementing requirements provided by business
* Developed the web pages using HTML, JavaScript, CSS, JQuery, Servlets and Java/J2EE technology framework using Spring (MVC, JDBC), and Web Services with J2EE design patterns using IntelliJ IDEA
* Involved in creation of Test Cases for JUnit Testing by following TDD.
* Confirmation Registration Email processing is done using JMS with MQ Series provider
* Used Maven and Ant for Build Automation; ensuring proper settings, avoiding/solving any errors
* Involved in writing sql queries and complex stored procedures using Microsoft sql server management studio
* Designed and developed Reports using Crystal Reports XI, responsible for Crystal Reports application code development and testing
* Created Crystal Reports using Crystal Reports formulae, Grouping, Parameters, Selection criteria

**Tech Stack:** Java/J2EE, IntelliJ, JDK 6, Spring, JMS, MQ, JSP, Java Script, JQuery, Jboss, CSS, AJAX, JUNIT, WSDL, SQL Server, Jenkins, Git, Visual Studio 200x.

**IGATE, Hyderabad, India March 2010 – June 2011**

**AMS-AE, ACCESS (WEB-APP) | Web Developer**

**Responsibilities:**

* Involved in Converting the Functional Design Document to Technical Design Document
* Developed WebObjects project which utilizes a GUI written in Java with Interface Builder
* Involved in the development of both the back end and the front end of the application
* Developing Front end pages using JSF, ADF, XML, CSS to generate dynamic content based on the service requester and their requirements.
* Converted the HTML Pages to JSF Tag Specific Pages.
* Developed Service layer using JDBC and injected the same into JSF managed bean.
* Implemented the JSF framework by writing Faces-config.xml and Form-Beans in the process of development
* Developed faces-config.xmls and injected the Service beans into faces-config.xml
* Developed JSF Validators and Converters for calendar events monthly/weekly/daily date range validation, not null, length validations
* Developed JSF navigation rules for Event create/edit/update/delete/view actions
* Configured JDBC Connection Pools in WebLogic application server for Oracle database, configured web.xml for various filter classes, listener classes and context parameters

**Tech Stack:** Java 1.5, JSF 2.0, Eclipse, Tomcat 5.5, Web Services, SOAP, Maven, WebLogic, Oracle, Agile, HTML, CSS, XML, Windows