**Yaswanth**

**+1-813-773-3520**

**myaswanth953@gmail.com**



**PROFESSIONAL SUMMARY:**

* Over 6 years of experience in **Design**, **Development**, **Implementation** and **Testing** of Front-End of Web-based application and Client-Server applications.
* 5+ years of experience in **HTML5**, **CSS3**, **SASS**, **JavaScript (ES5 and ES6 classes)**, **JQuery**, **Bootstrap**.
* Experience in various **Frameworks** of JavaScript like **Angular**, Bootstrap, JQuery, **JQuery UI**, and **JQuery Mobile**.
* Experience as **MEAN (Mongo Db, Express JS/Node JS, Angular JS)** stack developer.
* Experience as **Reactjs** Developer with **Redux**.
* Developed HTML **Prototype** documents with **CSS** Style Sheets as per **W3C** Standards.
* Used **CSS Preprocessors** including **LESS**, **SASS** for a fully functioning responsive and cross browser compatible web layout.
* Good understanding of **Document Object Model (DOM)** and **CSS Box Model**.
* Experience in creating Responsive Web Design Patterns and **Bootstrap 4**, creating Web Interfaces, Templates, Layouts and setting UI standards for enterprise applications.
* Experience in creating **Event Handling Models** such as Listener and Dispatcher in **OO JavaScript**.
* Applied **MVC** architecture for applying latest software development.
* Good Experience of **Typescript** and written **Prototypes** in TypeScript that compiled to plain JavaScript.
* Experience in working with **Angular 2.0** with extensive knowledge on the latest **ECMA6** features and best practices.
* Good understanding of asynchronous request handling and **AJAX**.
* Experience in working with JavaScript **object-oriented programming, events, cookies operations and JWT’s to build interactive web pages.**
* Good Experience on writing web API’s with JavaScript frameworks **Express JS / Node JS** and database modelling tool like **Mongoose JS**.
* Experience in JavaScript test frameworks like **Jasmine**, **Mocha.**
* Knowledge in managing application state using JavaScript libraries like **Redux.**
* Experience working with testing tools like **Firebug**,Chrome or Safari Inspectors and IE Developer Tools.
* Experienced in implementing responsive web design with **Cross Browser** Compatibility by following various **W3C Standards**.
* Experience with several IDEs for development and design like NetBeans, **WebStorm**, **Atom**, **Visual Studio Code**, **Notepad++**, **Brackets**, **Sublime Text** and **IntelliJ**.
* Hands on experience using **Java**, **J2EE**.
* Experience in Spring Frameworks like **Spring Boot**, **Spring MVC**.
* Experience in querying **RDBMS** such as Oracle, MySQL and SQL Server using SQL for data integrity.
* Involved working on **Jenkins** for continuous integration and also for End to End for all build and deployments.
* Involved in deploying the code through web application servers like **Web Sphere**/**Web Logic**/**Apache Tomcat**/**JBOSS**.
* Proficient understanding of code versioning tools, such as **GitHub** and **SVN**.
* Have managed projects with the test defects in **Jira**.
* Experience in **Agile** methodology projects.
* Experience in **RESTful** and **SOAP** web services.
* Experience in cloud computing like **AWS.**
* Improved coding practices by **Refactoring** legacy code, writing style guides for internal use, and participating in formal code reviews.
* Experience in understanding and gathering the Business Requirements, translating them into Functional specifications and develop code along with detailed design.
* **Documentation** of development process on Technical Design.
* Closely worked with back-end developers to **Optimize** existing web technology and create the best possible user experience.
* Hands on experience in **Behavior Driven Development** (BDD), **Test Driven Development** (TDD), **Agile** Methodology and **Scrum** Methodology.
* Participated in several requirement clarification and project status meetings.
* **Self-motivated** with excellent communication, interpersonal and analytical skills.
* Quick learner and a great **Team Player** with excellent development and troubleshooting skills.



**TECHINICAL SKILLS:**

|  |  |
| --- | --- |
| **Web Technologies** | HTML5, CSS3, Bootstrap, XML, AJAX |
| **Scripting Languages and JavaScript Libraries** | JavaScript, JQuery, JQuery UI, JQuery mobile, PHP, JSON, JSP, Angular JS 2.0, Mongoose JS, Angular CLI, Node JS, Express JS, BackboneJS, UnderScoreJS TypeScript. |
| **Application Technology** | Core Java, J2EE |
| **Devops Tools** | Jenkins, Docker, Grunt, Gulp |
| **Design Pattern** | MVC, DAO, Singleton. |
| **Web Services** | SOAP, Restful |
| **Version Control** | Subversion SVN, GIT Hub |
| **Operating Systems** | MAC OS, Windows, Linux |
| **Databases** | SQL, MYSQL, Oracle, MongoDB |
| **Framework** | Spring, Hibernate, JUNIT. |
| **Application Servers** | WebLogic, WebSphere, JBOSS, Apache Tomcat. |
| **GUI Text Editors** | Notepad++, WebStorm, Eclipse, Visual Studio Code, Sublime, Brackets, Atom, Sublime Text and IntelliJ. |
| **Project Management Tools** | Jira |
| **SDLC** | Agile Methodology, Waterfall. |
| **Cloud Technologies** | Amazon Web Services (EC2, S3). |



**PROFESSIONAL EXPERIENCE:**

**Full Stack Developer**

Client & Location: **CareFirst**, Baltimore, Maryland.

Domain: Health Care

Duration: Aug 2017 – Present

**Project Description:**

A web application developed to establish a service to physicians and other healthcare practitioners where doctors could register themselves and build a custom web site. Practitioners can communicate with their patients, setting appointments, delivering articles, and providing access to products. Doctors can set their own store features including pricing, product line, featured product, and all administrative functions. Working on another project migrating existing client side application, using **Reactjs** with **Redux**.

**Responsibility:**

* Understanding the **User Story** and wireframes to estimate the **Story Point** during **Sprint** planning.
* Participated in the meetings with business team to clarify the requirements.
* Discussed with database team to understand the database architecture to design the forms and fields.
* Collaborate with other scrum teams to understand the dependency.
* Created front-end layouts and forms using **HTML5**, **CSS3**, **Bootstrap**, **JavaScript**, **JQuery** and **D3Js** in AngularJS framework.
* Used **BackboneJS** for **Data-Structuring** and **User Interface Primitives** in developing Web Applications.
* Used **OOJS** which is JavaScript library for working with objects. Features include inheritance, static inheritance and additional utilities for working with objects and arrays.
* Used **jQuery** plugins for Drag-and-Drop, Widgets, Menus, User Interface and Forms.
* Used **Ajax**, **JSON** with jQuery for request data and response processing.
* Extensively used Angular to implement Views and Models as part of the **MVC** pattern.
* Created **TypeScript** reusable components and services to consume **REST API’s** using component based architecture provided by **Angular 4.0.**
* Created custom **Directives** in Angular 2.0 for reusable components.
* Created factories, services and custom directives with **Angular 4.0**.
* Utilized **Observables** for http error handling with catch and throw RxJS operators.
* Worked on **Angular 4.0** concepts such as two-way data binding, \*ngIf and \*ngFor structural directives, property binding, services, dependency injection, routing.
* Extensively used **Angular 4** like Template Driven forms and Reactive forms (Dynamic Forms) to perform validations both on server and client side.
* Used ES6 features like **Default Parameter’s**, **Arrow Functions**, **Promises** and **Template Literals**.
* Component files and other dependencies were generated using **Angular-CLI** and written in Typescript.
* Built **functional prototypes** to ensure all business and user requirements were identified accurately and handled appropriately.
* Developed services using **Node JS** with **NOSQL** database (MongoDB).
* Worked using **Node JS** for developing server side application and **REST** Services.
* Experience in writing test cases in **Mocha and Chai.**
* Used **UnderScoreJS** functional helper like **Map**, **Filter**, **Invoke**, and for **Functional Binding**, **JavaScript Templating**.
* Worked on **NPM (Node Package Management)** and build tools related to Front End Technologies.
* Involved in several web application development projects that required **Responsive Web Design**.
* Successfully handled **JSON** data and carried out JSON parsing for form submissions and **DOM manipulation**.
* Involved in complete **SDLC** – Requirement Analysis, Development, System and Integration Testing.
* Developed **Non-functional Test cases** as a part of developer testing.
* Used **Webpack** to generate **Static** assets representing the modules.
* Finding out the bugs, broken links and missing images etc. and rectifying them.
* Discussed various ideas/suggestions for the ongoing websites regarding the page layout and creative design.
* Proactively resolve open issues with team members.
* Gather user requirements to help design new functional prototypes.
* Write technical and/or design documentation.
* Demonstrate the ability to handle multiple projects, suffice timelines and effectively manage the priorities and communications.

**Environment:** Angular, HTML5, CSS3, D3JS, JQuery, JavaScript, XML, JSP, AJAX, MVC Design, Bootstrap, BackboneJS, UnderScoreJS, Webpack, Gulp, Grunt MVC Design, Hibernate, Angular CLI, TypeScript, JSON, Eclipse, Web Strom.



**Full Stack Developer**

Client & Location: **Raymond James**, St. Petersburg, Florida

Domain: Financial

Duration: Aug 2015 – July 2017

**Project Description:**

The project was an internal application from which the employees can give a customer Insurance Catalog and the employees can access Customer information and update the customer information on various types of insurance policies provided by the company. Employees can process claims and authorize payments for the customers, provides various functionalities such as generating different types of quotes based on medical history of customers.

**Responsibility:**

* Worked closely with UI Architects, System Analyst and designers to understand the requirements.
* Involved in designing the front-end applications using web technologies like **HTML5**, **XHTML**, and **CSS3**.
* Reviewed customer feedback about the debugging issues, fixed bugs with **HTML5** and **JavaScript** codes and worked on resolving browser compatibility issues.
* Built front-end pages that are more user-interactive using **jQuery** plugins, **AJAX**, **JavaScript**.
* Performed Client Side Validations using **JavaScript**.
* Involved in writing application level code to interact with **APIs**, Web Services using **AJAX**, **JSON**.
* Developed web Single Page Applications (**SPAs**) using **Angular JS**.
* Implemented responsive web design and maintaining larger style sheets using **Bootstrap**.
* Used **AJAX** for implementing part of the functionality for Customer Registration, View Customer information modules.
* Web Service implementation for different data providers. Created automated email delivery service and templates.
* Worked with Cross-Browser Compatible issues.
* Developing the Spring MVC framework as per the design and technical specifications.
* Used **Hibernate** object relational data mapping framework to persist the data from database.
* Implemented Object-relation mapping (**ORM**) in the persistence layer using Hibernate framework in conjunction with spring functionality.
* Consumed **SOAP** web services and **RESTful JSON** web services to create the automated report.
* Used **NodeJS** as the backend programming language along with **Express** as middleware.
* **Unit Testing** of deliverables for cross-browser compatibility and web accessibility.
* Constantly updated all the code development into **GIT** and coordinated with other team members to successfully utilize GIT.
* Participated in **Agile** Development Team, and had daily **SCRUM** meeting for progress reporting as well as task distributing.

**Environment:** HTML5, CSS3, JSP, JavaScript, jQuery, Bootstrap, Maven, Hibernate, AJAX, GITHUB, JSON, Eclipse, MVC Design, Web Strom, Angular, NodeJS, Java, Servlets, Web Logic.



**Java UI Developer**

Client & Location: **ICICI Bank**, India

Domain: Banking

Duration: July 2013 - July 2015

**Project Description:**

The objective of the project is, to make the dashboard as Integrated Portal where a user will review the status of operational requests (Money Transfers, New Accounts, Corporate Actions, Account Transfers, etc.), read new alerts and messages, receive a cross view of broker activity, and review a history of past alerts, status updates, and other firm messages.

**Responsibility:**

* Worked on Front end by using **HTML**, **CSS** and **JavaScript**.
* Developed presentation and controller layers using **JSP**, HTML, JavaScript, Business logic using **Spring (IOC, AOP)**, and Persistent layer **DAO**, **Hibernate** for all modules.
* Developed and designed web interfaces and layouts using **Java**, **JavaScript**, **HTML5** and **CSS**.
* Created and implemented a custom **CSS Grid System**, with **CSS Media** queries for mobile responsiveness.
* Implemented various Validation Controls for from validation and implemented custom validation controls with **JavaScript** validation controls.
* Involved in various phases of Software Development Life Cycle (**SDLC**).
* Used Java Servlets extensively and used JDBC for databases access.
* Used **REST** and **SOAP** Web Services to exchange information.
* **SVN** for the code repository and **Notepad++** as IDE.
* Worked closely with **Java**. So, I have basic knowledge of Java.
* Participated in daily meeting for enhancing the features for the portal.
* Participated in **Code review**.
* Involved init **Testing**, coordinated with testing team and fixed bugs at various stages of applications development in a Test-Driven environment.

**Environment:** HTML, CSS, jQuery, AJAX, Servlets, Hibernate, Eclipse, Java, PHP, SQL, JavaScript, Tomcat, SVN, Notepad++, Eclipse.



**Web Developer**

Client & Location: **Bhumi**, India.

Domain: NGO

Duration: Feb 2012 - June 2013

**Project Description:** Built a desktop application that helped the non-profit organization keep track of their donations and spending. Built a backend database using MySQL that stored sponsor details and amount sponsored. Built a separate table that stored details of people and frequency of donations.

**Responsibility:**

* Involved in the technical design, development, and testing of various modules assigned.
* Developed the Web Pages in **HTML**, **CSS** and **JavaScript**.
* Applied **JQuery** core library functions for the logical implementation of all the applications at the client side.
* Utilized various **JavaScript** and **JQuery** libraries, **AJAX** for form validation and other interactive features.
* Implemented the application by using **Core Java** (OOP’s), **JDBC**, **JSP**, **Servlets**, Web Services.
* Used **SQL** for fetching and storing the data.
* Tested application on Internet Explorer 6.0 and above, Firefox, Opera, and Google Chrome to achieve Cross Browser Compatible Issues.
* Participated in all aspects of the web application including **Maintaining**, **Testing**, **Debugging** and **Deploying**.

**Environment:** HTML, CSS, JavaScript, JQuery, JAVA, JDBC, JSP, Servlets, SQL, ECLIPSE, AJAX, SVN.



**EDUCATION:**

* Bachelor of Technology from Crescent University, India.