Vinodh

(408) 418-6094 | **vinodht99@gmail.com** |[**https://github.com/vinodh99**](https://github.com/vinodh99) |

# Summary

* Full Stack Web/Mobile Developer with around **5 years** of experience on application development using the latest technologies such as **HTML/HTML5, XML, CSS2/3, AJAX, DOM, DOJO, JavaScript (ES6), JQuery**, Web Services (REST, SOAP, WSDL, UDDI), **Python** and **Java**.
* Expertise in frameworks and libraries like **React JS, Redux, JavaScript, Node.JS, jQuery, JSON, Bootstrap, Backbone.JS, Require.JS, JSF and JSP, Mustache, AngularJS, Angular2.**
* Knowledge on web debugging tools (Firebug, Fiddler debugging tool) and used integration Testing frameworks and libraries like **Unit.js**, **Jest, Enzyme** **Karma**.**JS** and **Jasmine**.
* Expertise in creating the pages using **CSS** Webpages layouts and vast knowledge in usability and, accessibility concepts.
* Good in differentiating the layouts for mobile management. Able to create the adaptive layouts with the help of **Bootstrap**.
* Experienced in **MERN stack** development **Mongo dB, Express, Node**, and React.
* Experienced in working with **Redux Architecture** using complex Object-Oriented concepts in improving the performance of the websites.
* Hands on experience in creating **components** using **React.js**, working with **React Flux Architecture** and using **One-way data flow, JSX** and implemented techniques like **HOC** (Higher order Components).
* Experienced in using React JS components, **Forms, Events, Keys, Router**, **Animations** and **Flux** concept and using latest UI frameworks like **Material UI** and **Ant Design**.
* Implemented services like **OAuth**, **SSO** and **Two-factor Auth** to grant access to the users.
* Working experience in RDBMS like **PostgresSQL**, Oracle, SQL Server and NoSQL databases like **MongoDB**.
* Used **Postman** tool and Apache HTTP Request client for testing **Restful** web services.
* Experience in Agile methodologies.
* Knowledge of utilizing cloud technologies including **Amazon Web Services** (AWS) and **Google Cloud Platform** (GCP).
* A passionate programmer in exploring new technologies and creating POC’s to analyze the usage of technologies to solve real time problems. I’m a quick learner and always open to solve challenges which motivates me to keep learning.

# Skills and Abilities

|  |  |
| --- | --- |
| **Architecture** | Uni-Directional Flow (Flux, Redux), MVC, MVVM, MVP |
| **Web Technologies** | HTML5, XAML, XML, CSS3, Ajax, Bower, Bootstrap, Ant Design, Material UI, SASS, Jquery |
| **Programming Languages** | Javascript (ES6), Python, C, C++, Java |
| **JS Frameworks** | React JS, Node JS, Angular JS, Require JS, Express JS, Backbone JS, D3 JS |
| **Web Services** | SOAP, REST(JAX-RS), APACHE CXF |
| **Databases** | MySQL, Mongo, Oracle 9x/10x, PostgresSQL |
| **Debugging Tools/Testing** | Jest, Enzyme, Jasmine, Mocha, Karma |
| **Cloud Technologies** | Amazon Web Services, GCP |
| **Build Tools /Repository** | GIT, Maven, ANT, Jenkins |
| **Misc.** | Webpack, Firebase, Babel, ReactiveX, IOS, Android, Mongoose, Lodash, Gulp, Npm, Yarn, Babel |

# Core Skill Set and Rating

React CSS3 HTML5 JavaScript Angular Node.js Git Mongo DB

# 

React Native Java SQL

# Experience

**Molina Healthcare**,*Greater Los Angeles Area*July 2018 - PRESENT

**Role: Web/Mobile Developer**

**Responsibilities:**

* Working on multiple projects using ReactJs, that are compatible for Desktops, Mobiles, and Tablets where there are different views for employees, trainers and admins.
* Involved in discussions with Business to understand the requirements of end-users and analyze them to suggest a better solution thus, resolving the challenges faced by them currently.
* Working on another project where our existing project’s client side (HTML, CSS, jQuery, JavaScript) is being upgraded to ReactJs and using Redux for state management.
* Experience in Cross browser compatibility testing and intellectual challenges in User Experience.
* Extensively worked in defect maintenance of Front-End issues and Used ALM, JIRA for tracking the defects and mostly used JIRA to update the JIRA tickets as the work progresses
* Applications also provide support to i18n, by making it more interactive for the other users from other languages.
* Experience in GUI and back-end components for analysis and collaboration software in Google Web Toolkit, Java and XML in a Linux/Unix environment.
* Implemented third-party sign in’s (Google+, Facebook, GitHub) and Oauth2 for the users.
* Using React Native to develop native iOS and android apps.
* Participated in peer reviews and code reviews for every sprint and production deployment schedules.
* Used Backbone.js and ReactJS to create Controllers to handle events triggered by clients and send request to server.
* Involved in complete SDLC - Requirement Analysis, Development, System and Integration Testing.
* Trained colleagues on ReactJs, react native and redux.

**Environment:**

HTML5, CSS3(SASS), JavaScript (ES6), Bootstrap, TypeScript, Reactjs, Redux, AngularJs, Angular 4.0, Java, Node.js, React Native (IOS), Webpack.

**Reliable Software**, *Greater Detroit Area*  January 2017- June 2018

**Role: Full Stack Developer**

**Responsibilities:**

* Involved in development of ‘Continuous Delivery’ single page application (SPA) where team leads can generate and store Continue Delivery Economics, a methodology to streamline and automate the process of software delivery.
* Actively participated in the business requirement meetings, helped in analyzing the client requirements and in suggesting the solutions to the challenges faced during the development.
* Developed the application using React framework on the UI and Spring Framework with Java and NodeJs for service layer and MongoDB for database on the core side.
* Implemented Bootstrap to create a dynamically changing website.
* Used SASS while styling the UI pages with CSS3.

**Environment:**

HTML5, CSS3, Bootstrap, AJAX, JavaScript, jQuery, React.js, JSP, Servlets, Hibernate, RESTful and SOAP web services, Node.js, Express.js, WebLogic, Git, Eclipse, WebStorm.

**MAQ Software**, *India* September 2015 - December 2016

**Role: Java UI Developer**

**Responsibilities:**

* Worked on ‘DIP’ application where client can review the status of operational solicitations (Money Transfers, New Accounts, Corporate Actions, Account Transfer), read new cautions, notices and so on.
* Involved in User validation, User Navigation and Two factor authentication in the application.
* Involved in various Software Development Life Cycle processes.

**Environment:**

HTML, CSS, jQuery, JavaScript, AJAX, Servlets, JSP, RESTful and SOAP web services, Hibernate, SQL, Notepad++.

**Macrosoft Creations**, *India*  March 2014 - August 2015

**Role: UI Developer**

**Responsibilities:**

* Worked on building an application that help the organization to keep track of their donations and spending.
* Involved in various technical design, development and testing of various modules assigned like storing the donor information, generate the report by end of the day.
* Developed the web application using HTML, CSS and JavaScript.
* Involved in developing HTML, and JavaScript and Angular JS for client-side presentation and data validation on the client side within the forms.

**Environment:**

HTML, CSS, JavaScript, jQuery, AJAX, Servlets, JSP, Java, JDBC, Eclipse, SVN.

# **Personal Projects**

**Picshare Application**

* Working on Picshare application, where users can login, add pictures and create their profiles and get recommendations to like or comment a picture based on their preferences.
* User can upvote or downvote them and negotiate the price to download the pictures.

**Environment:**

HTML, CSS, JavaScript, React-Native, Redux, NodeJS, MongoDB, Firebase.

# **Education**

**Bachelors** – Electronics and Communication Engineering at GITAM University, India.