Pavithra Ramesh

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Profile Summary

Experienced professional as Lead Application developer with about 12 years in the IT industry and high-level proficiency in many front end and back end technologies, cloud, responsive frameworks, databases and best code practices.

Professional Summary

- 12 years of experience in developing web/mobile applications using latest web technologies/frameworks.
- Extensive experience in UI development, coding, testing, implementation and support.
- Proficient in Javascript frameworks Angular, Vue.js and other Javascript libraries/frameworks as ReactJS, ExtJS, UnderscoreJS, Expertise in Angular V2 and V4.
- Very good knowledge in Node.js and Typescript adhering to ES6/ES7 standards.
- Proficient in building rich user interface (UI), responsive web applications using HTML5, CSS3, Bootstrap, Jquery.
- Very good exposure in Redis Memory, AWS Elasticache, Redux store.
- Good understanding of application deployment in AWS using CI/CD pipeline, Jenkins.

Technical Skills

Technologies:	HTML5, CSS3, JavaScript, Typescript, jQuery, JSON ,NodeJs, MV* Frameworks like AngularJS (different versions), Angular2, Angular 4, Angular 6, ReactJs, VueJs, Bootstrap, Ionic framework, Java Spring.
IDE, Editors:	Eclipse IDE, VS Code, IntelliJ, Visual Studio ++, Notepad++
Web/App Servers:	Apache Tomcat 7.0, HTTP Web Server, Web Logic.
Browser:	All (IE, Firefox, Opera, Chrome, Safari)

Project Experience

US Bank (Asset Management Application)   May   2020   -
Present

Our team in US Bank (Global Corporate Trust team) is working on the CDO Solvas project, an internal Asset management application where the old application is called CDO and the new platform is called Solvas. This project is aimed to upgrade the CDO operating platform and technical Architecture to replace aging core platforms, deploy the Solvas application, enhance analytics and Compliance, build scale, improve platform performance to meet client, industry and internal growth demands and integrate with new distributed ledger technology to realize operational efficiencies and build more scale for continued growth. CDO is built on classic asp with C#, whereas Solvas conversion is done on EXT.js with asp. Net while using MS SQL for database purposes

Technologies/Tools used: JavaScript, React 17, React 18, SASS, SESS, HTML5, CSS3, Ext JS, Bootstrap, Jenkins, Gears, Redis, Elasticache, MS Azure

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Capital One Financial (Card Technology – CRM Application)   Nov 2018 –
April 2020

Building and maintaining a home grown/internal customer service application (CRM) that helps the agents to service the credit card customers across US & Canada and is roughly used by 15000+ call centre representatives to service their customers with maximum efficiency. The application is built on Vue.js and runs on the node environment, it comprises of multiple containers and hosted in AWS cloud. Logging and Monitoring on ELK and Kibana. Unit testing is ensured using Cucumber, Jest.

Technologies/Tools used: Angular 6, Vue.js, Node.js, JSON, HTML5, CSS3, Bootstrap, Jenkins, Gears, Redis, Elasticache, AWS, VSCode, Postman, ELK, Kibana.

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Feb 2018 - Oct 2018

Built and maintained a data audit application for the Capital One Auto Finance. The application helps the users to audit millions of data(transactions) in auto finance. With a lot of features, this application makes it easy to audit of millions of data with perfection. Extensive client-side coding using AngularJS 1.x and Spring framework in the middle layer.

Technologies/Tools used: AngularJs, Node.js, JSON, HTML5, CSS3, Bootstrap, Java, Spring, Apache tomcat, Jenkins, VSCode, IntelliJ, Eclipse IDE.

DXC Technologies - LIMS (Laboratory Information Management System - Healthcare Application)   Jan 2017 -
Jan 2018

Built and maintained a finest laboratory management application that is web and mobile compatible. It is built in Angular 4 with Node.js. Developed rich UI using HTML5, CSS3, Bootstrap with Angular material components and customized Md2 date-picker. Developed auto complete component, also used Underscore.js and Md2 components to create custom input elements, drop downs and SFS.

Technologies/Tools used: Angular 4, Node.js, Typescript, JSON, HTML5, CSS3, Bootstrap, Underscore.js, JQuery, Angular-Material, Kendo UI, Visual Studio++, VSCode.

DXC Technologies - EM Mobile, Enterprise Management (Healthcare Application - UAE)   Jan 2016 - Dec
2016

Developed an healthcare application addressing the administrative and clinical information management requirements of healthcare providers. Following the modern standards and with the help of NHS-trained

healthcare professionals to deliver powerful clinical and management tools through a rich user experience. Supporting both mobile and web versions. Developed custom filters, used Kendo UI components date time picker, kendo grid.

Technologies/Tools used: Ionic framework V2, Angular 4, Node.js, Typescript, JSON, HTML5, CSS3, Bootstrap, JQuery, Webpack, Kendo UI, VSCode, Eclipse.

DXC Technologies - Lorenzo Mobile (Healthcare Application - UK   Aug 2015 - Dec 2015

To build a mobile version of a legacy healthcare application. Lorenzo is an application used by the National Health Service, United Kingdom and is the world's largest healthcare project. This application covers end to end activities carried out in hospitals and provides a complete solution for the Health Care industry. The application is built on AngularJs 1.4, created multiple custom directives, used Kendo components, developed accordion components. Used apache cordova and phone gap.

Technologies/Tools used: AngularJS 1.4, HTML5, CSS3, JSON, Kendo UI, JavaScript, jQuery, Bootstrap.

Swide Technologies - FOREX Trading Application   Apr 2013 - July 2015

Build and maintain a FOREX Trading web application that helps the users to keep an eye on FOREX market statistics with the help of FOREX charts available in the application, it records the exact market statistics and represents the same via different charting techniques which are easy to analyze the market trend. Built on AngularJs1.4 following MVC architecture, created custom directives and reusable components, developed FOREX graphs using SVG of application development lifecycle methodologies.

Technologies/Tools used: AngularJS 1.4, HTML5, CSS3, JSON, Kendo UI, JavaScript, jQuery, Bootstrap, Eclipse IDE.

Hotel Management Application   Sep 2012 - Jan 2013

Hotel management application developed using Mainframes to manage day-to-day activities of a hotel. Such as booking rooms, maintenance, house-keeping, lodging customer complaints and resolving the same. Admin and Receptionist access with differentiated functionalities.

Technologies/Tools used: Mainframes, CICS, COBOL, Z-OS, DB2, HTML5, CSS3.