**From:** Nov 2021 to Present

**From:** Dec 2018 to April 2021

#### **OBJECTIVE:**

Results-driven software engineer with 8.5+ years of experience, specializing in building responsive web applications from scratch, ensuring seamless functionality across devices and delivering user-centric solutions.

• Web Technologies: React Js, React Native, Angular Js, Angular 2, HTML, CSS, SASS, Bootstrap, Node Js, Jest, RTL.

 Tools and IDEs : Eclipse, VS Code, Sublime, Android Studio, X-Code, GitLab, JIRA. Area of Interest : Internet of Things (IoT), Python, SQL. Azure Dev-Ops, Power BI.

# PROFESSIONAL EXPERIENCE - 8.5+ years.

Larsen and Toubro Infotech. (Sr. Software Developer)

**Project: Competitive Edge (EY-CT)** 

## Web Application

Technologies Used: React with Typescript, redux, high-charts, HTML 5

- Leading a team of FE developers to deliver data-driven Applications.
- Working on different types of charts (Donut, line, bar, heat map, stock price, etc.) using high-chart library
- Manipulation of data coming from backend to render it on the charts
- Unit test cases for all the components created.
- Worked closely with other team members to identify and remove software bugs.
- Provided weekly detailed project reports to keep managers informed on milestones and updates.
- Worked on multiple complex widgets and features.
- Guiding new team members by providing knowledge transfer sessions and with on-boarding process.
- Designed and developed multiple responsive web applications from scratch, ensuring cross-platform compatibility and optimal performance.
- Optimized frontend performance, achieved faster rendering through efficient state management and codesplitting.
- Wrote unit and integration tests using **Jest** and **React Testing Library**, increasing code coverage to 85%.

**From:** May 2021 to Oct 2021

## Tech Mahindra. (Sr. Software Developer)

# **Project: BNSF-NA NPM Packages**

Technologies Used: React Js,

- SASS Developed Few UI Component using React Js, HTML, SCSS
- Support team members in Developing components.
- Provided inter team guidance in React Js, Redux, SASS.
- Creating NPM packages as required by the application engineering team.
- Supporting application engineering team as per their requirement.
- Involved in client user story demonstration, seeking feedback and working on enhancements.

Infosys Ltd. (Associate Consultant)

#### **Project: GTS (Toyota and Raymond)**

#### Web Application for Material Handing Unit

Technologies Used: React Js, Redux, Kendo UI, SASS

- Developed UI components using React Js, HTML, SCSS
- Guiding new team members by providing knowledge transfer sessions
- Providing inter teams' guidance in React Js, Redux, SASS
- Prepared project plan and effort estimation
- Collaborating between PO team and Development team regarding frontend perspective
- Created effective meeting agendas in order to capture appropriate project information, needs and concerns

.....

- Involved in client user story demonstration, seeking feedback and working on enhancements.
- Supported varied projects as part of interdisciplinary teamwork with consultants and technical specialists.

## Senvion India Pvt Ltd. (Frontend Engineer-Analytics)

### Web and Mobile Application for Senvion wind Energy solutions

Technologies Used: React Js, React Native, Redux, Redux persist, Android / iOS /Web Application

**From:** June 2018 to Dec 2018

**From:** Sept 2016 to May 2018

- Code optimization of current application and reduced the frame drop.
- Developed and maintained applications on React Js, React Native.
- Developing UI components using HTML, CSS, React Is, React Native.
- Preparing of instruction guide for the usage of application
- Mobile application is working in offline mode using redux offline.
- Ensured accuracy of weekly and monthly reports.

.....

#### **Divum Corporate Services Pvt Ltd.**

## Aditya Birla Group-Travel & Locator Mobile Application. (Android/iOS)

Technologies Used: Angular-2, Ionic Framework-2, Cordova, PhoneGap, HTML, CSS

- Requirement Clarification with customers based on Use cases.
- Implemented HTML5 geolocation for getting current location and current weather report.
- Implementation of data Encryption (CryptoJs- Encryption) mechanism to secure the Application.
- Implementation of push notification for Android/iOS using AWS console.
- Developed the complete application and successfully deployed the application on iOS App Store.
- Documented the complete instruction guide for user.
- Implemented Google Maps and HTML5 geolocation for Search Nearby location.
- Implementation of data Encryption (CryptoJs- Encryption) mechanism to secure the Application.
- Available on Google Play-store and iOS

#### Lime Road Application Development-E-Commerce (Jio Device Feature Phone).

Technologies Used: React-JS, Redux, HTML, CSS

- Requirement Clarification with customers based on Use cases.
- Preparing project plan, effort estimation.
- Development of software Application using SDLC.

#### **Zopper Mobile Application -E-Commerce (Tizen Device by Samsung).**

Technologies Used: Angular-JS, Ionic Framework, Cordova, PhoneGap, HTML, CSS, ¡Query

- Created effective meeting agendas in order to capture appropriate project information, needs, and concerns.
- Preparing project plan, effort estimation.
- Preparing of instruction guide for the usage of application.
- Available on Tizen App Store.

## NASSCOM (nipp.tech) Web application.

Technologies used JavaScript, HTML, CSS.

- Took a lead role in designing the front end of the application.
- Ensured that the front-end design is responsive, adapting to various screen sizes and devices, such as desktops, tablets, and mobile phones.
- Worked closely with cross-functional teams, including backend developers, UX designers, and project managers, to ensure seamless integration of the frontend with the overall application
- Acted upon user feedback and incorporated improvements into the frontend design to enhance user satisfaction and usability.

.....

#### **EDUCATION**

# **Embedded System Design (CDAC, Bangalore)**

2016 PG-Diploma in Embedded system design.

Feb 2016 to Aug

# J.N. College of Technology (RGPV, Bhopal)

B.E. in Electronics and Communication Engineering

Aug 2011 to Jun 2014

## JSPM'S Bhivrabai Sawant Polytechnic (MSBTE, Pune)

2011 Diploma in Electronics and Communication Engineering

Aug 2008 to Jun

#### **Extra-Curricular Activities**

• Participated in various national level paper presentation competition and project exhibition.

- Active participant in cultural events conducted in school and college.
- Various projects in embedded domain based on AVR and ARM.

.....

#### **Personal Details**

• Date of Birth: 23rd June 1992

• Gender: Male

Languages Known: English, HindiSkype: vik.rama@hotmail.com

• LinkedIn: www.linkedin.com/in/vikramkumarverma/