Deepak N

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Profile Summary

A competent professional with 5+ years of experience in IT Management entailing Application Development & Maintenance related to JavaScript Frameworks like React.js, React Native and Node.js.

Professional Experience

Software Engineer in Studio Diseno Innovative Solutions. (Dec 2016 – till date)

- Around 5+ years of experience in the field of web and mobile application development using JavaScript, HTML, CSS and REST.
- Proficient in developing both adaptive and responsive web designs with high accuracy.
- Developed reusable, style components and API service calls in ReactJS, NodeJS.
- Developed Hybrid mobile applications using React Native.

Educational Qualification

B.E in Computer Science and Engineering from Karpagam College of Engineering with 7.2 CGPA – Coimbatore.

Technology Proficiency

Skills	Technologies
Front-End Development	**HTML5, CSS3 (SASS, Stencil JS, and Bootstrap), JavaScript (ES6, TypeScript, React, React Native), Webpack, Rollup.**
Testing Frameworks	**Jest, Testing library (React & React Native).**
Back-End Development	**Node.js (Express.js. Nest.js).**
Operating Systems	**Linux and Macintosh.**
IDE	**Intellij IDEA, Visual Studio Code.**
Databases	**MySQL.**

Roles and Responsibilities

- Write Reusable and maintainable codes.
- Create Web Application front end as per the design and information architecture.
- Integrate front-end application with the application's business layer.
- Follow best practices and standards for accessibility and cross-browser compatibility.
- Stick to established coding standards and group procedures individually and in teams.
- Engage in the requirement specification process for new software functionality.
- Guide and maintain developer teams and best practices.

Project Experience

1. **Infrastructure Management [Web Application]**

   Technologies: React, Redux Toolkit, TypeScript, SASS, Webpack, Docker

   Role: Software developer - Front End

   Client: Broadcom

Responsibilities:

- Built a component library using react.js following material design standards.
- Used Redux Toolkit for managing application state
- Used Axios for REST service calls.
- Used GIT for version controlling.
- Used Jest and React Testing library for testing.

2. **Infrastructure Management [Hybrid Mobile Application]**

   Technologies: React Native, Redux, ES6, Firebase, Fastlane

   Role: Software developer - Front End

   Client: Broadcom

Responsibilities:

- Developed and tested the front end of the Application.
- Used Redux with redux saga.
- Used firebase for push notifications, deep linking and analytics.
- Used GIT for version controlling.
- Used Fastlane for delivery automation.

3. **E-commerce [Hybrid Mobile Application]**

   Technologies: React Native, Mobx, Typescript, Fastlane

   Role: Software developer – Front End

   Client: In House Product

   Responsibilities:

   - Responsible for design and development of the application.
   - Used Mobx for state management.
   - Extensively involved in business and design discussions.
   - Used GIT for version controlling.
   - Deployed builds across development, staging and production instances and maintaining code integrity.