Roshan Ramdas

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Summary of Qualifications

- Experienced Mobile and Web Application Developer with a proven track record of 4+ years specializing in performance, functional, system, and user acceptance testing.
- Proficient skills in front-end development and the ability to create applications from scratch with a strong emphasis on code quality.
- Well-versed in following the agile methodology for project delivery.
- Ability to produce excellent client experiences by applying problem-solving skills and intense analytical focus.

Employment Experience

Web Application Developer – ICE Robotics Canada   May 2023 – Aug 2023

- Led website management initiatives at ICE Robotics Canada, optimizing performance and enhancing user experience.
- Spearheaded the integration of gateway payment solutions using WordPress, HTML, and JS for seamless transactions.
- Revitalized website frameworks with strategic SEO enhancements, resulting in a remarkable 30% increase in traffic.
- Monitored Google Analytics metrics for continuous improvement and actionable insights.

Mobile Application Developer – Capgemini   Feb 2019 – Dec 2021

- Spearheaded the creation of multiple Proof of Concepts (POCs) in Ionic Cordova to streamline asset management processes, optimizing efficiency and scalability.
- Engineered POCs in React-Native for the asset team, leveraging cutting-edge technologies to develop bespoke custom components. Implemented advanced features such as Redis cache integration and voice/video call functionalities, enhancing application performance and user experience.

Client: Credit Agricole Italia (React-Native TypeScript)
- Developed UI pages for the application as per Figma designs.
- Integrated Mocked Web Services with the application.
- Developed DTO classes and redux functions, debugged issues and resolved bugs as per requirement.

Client: Syngenta (React-Native TypeScript)
- Coordinating with the team and developing the user interface.
- Proof of Concepts on Map Box integration was developed as a more affordable alternative to Google Maps for the client.
- Reusing the code by producing custom components to optimize development and increase productivity.

Associate Software Engineer – Zenovoir Technologies   Dec 2017 – Feb 2019

- Developed and hosted diverse websites and web applications utilizing JavaScript, Angular, Zend, and HTML.
- Ensured responsiveness of WebApps, interfacing with REST API services, and seamlessly integrating them into the workflow.

- Compiled comprehensive functional requirement specification documents detailing software tasks and product functionalities.
- Developed, integrated, and maintained CRMs for various solar clients, utilizing PHP, JavaScript, and MySQL technologies to streamline operations and enhance client management processes.

Education

Postgraduate in Mobile Application Design and Development   Jan 2022 – Aug 2023
Lambton College (GPA: 3.6)

Bachelor of Engineering in Information Technology   July 2013 – June 2017
University of Pune (GPA: 2.7)

Skills

- **Frontend**: JavaScript, TypeScript, React Native, React.js, Next.js, Angular 5, Ionic Cordova.
- **Backend**: Node, Java, Spring Boot.
- **Tools**: JIRA, Confluence, VS Code, Android Studio, XCode, GitHub, Slack, Zoom, Teams.
- **Methodologies**: SDLC, Waterfall, Agile Scrum, KANBAN.
- **Database**: PostgreSQL, MySQL, Firebase.

Development Practices

- **Code Quality**: Proficient in using SonarQube for comprehensive code analysis and optimization.
- **Testing**: Extensive experience in unit testing, employing tools like Jest in React Native.
- **Middleware**: Skilled in using IBM MF for seamless integration and efficient data processing in backend systems.

Certifications

- Agile Software Development (University of Minnesota)   Jan 2022
- Agile with Atlassian Jira (Atlassian)   Feb 2021
- Introduction to Unit Test in Jest – The Fundamentals (Coursera)   Sept 2020