Vidarshan Rathnayake

Vancouver, BC | vidarshanadithya3@gmail.com |+1 (778) 668-2326 | LinkedIn: linkedin.com/vidarshan | Website: vidarshan.pro

Summary of Qualifications

A highly skilled software engineer with close to four years of comprehensive industry experience, specializing in the development and maintenance of both mobile and web applications using JavaScript-based frameworks. A computer science graduate currently pursuing postgraduate studies in computer science, committed to writing clean, efficient code and adhering to a structured workflow to ensure timely, high-quality deliverables. A proven team player, while consistently add value through focused contributions and problem-solving.

TECHNICAL SKILLS

Programming	Frontend, Backend, Web Development, Mobile Applications
Languages	JavaScript, Swift, Java, HTML, CSS
Frameworks	React JS, React Native, Node JS, Express JS
Development Environments	Xcode, Android Studio, Visual Studio Code
Database Tools	Microsoft SQL Server, MongoDB, Firebase, MySQL
Utilities	Styled Components, Redux, Webpack, NPM, Yarn

EDUCATION

Post Degree Diploma   (expected completion) April 2026

Douglas College, New Westminster, BC
Relevant courses: Mobile Application Development | Multimedia Web Development | Advanced Software Integration| Backend Web Development | Cloud Infrastructure

Bachelor of Science (Computer Science)   February 2021

Concentration: Software Engineering | CGPA: 3.2
Curtin University, Perth, Western Australia

RELEVANT EXPERIENCE

Software Engineer   May 2022 - May 2024

Appspotr South Asia – Colombo, Western, Sri Lanka

- Contributed to a low-code mobile application building platform as a frontend developer.
- Fulfilled customer feature requests by implementing and integrating them into the platform, continuously refining the features to ensure optimal user satisfaction.

- Utilized JavaScript-based frontend frameworks extensively, developing the web platform with React.js and the mobile platform with React Native.

- Developed and refined features for both Android and iOS, ensuring compliance with OS-specific requirements and adapting to evolving guidelines with each new release to keep the platform aligned with industry standards.

Associate Software Engineer   March 2022 - May 2022

Dev4s – Colombo, Western, Sri Lanka

- Integrated third-party APIs, such as Google APIs, to retrieve essential data for web applications.

- Assisted in the deployment of software features using services like Render and Vercel for efficient publishing and release management.

- Collaborated closely with clients to gather requirements and develop customized software features to meet their specific needs.

Associate Software Engineer   October 2021 - March 2022

Beta Launch – Colombo, Western, Sri Lanka

- Ensured high-quality software delivery by establishing an end-to-end frontend testing workflow with Cypress.io.

- Contributed to the development of event planning and organizing software for third-party clients using JavaScript technologies, including React.js and Node.js.

- Extended existing database structures using SQL to accommodate an increasing volume of new features and user-generated data.

Trainee Software Engineer   April 2021 - October 2021

Beta Launch – Colombo, Western, Sri Lanka

- Revamped outdated web applications by modernizing their user interfaces to enhance user friendliness.

- Enhanced backend REST API functionality and modified relational database structures to support new features.

CERTIFICATIONS

React Native – The Practical Guide
Udemy.com   February 2024

iOS and Swift – The Complete iOS App Development Bootcamp   September 2024
Udemy.com