**Srijan Dahal**

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Websites, Portfolios, Profiles

* <https://www.srijandahal.com/>
* <https://www.linkedin.com/in/srijan21/>
* <https://github.com/Srijan1231>

Professional Summary

Seeking a Full Stack Software Engineer position, I aim to apply academic knowledge and practical experience in Node.js(Express) and React. The goal is to establish a successful career in the Software Development Industry, contributing skills to develop innovative web applications. Eager to continuously enhance proficiency in cutting-edge technologies for professional growth and impactful results.

Skills

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| --- | --- |
| * MongoDB * Unit Testing, Jest, React Testing Library (RTL) & TDD * JavaScript & TypeScript (Learning) * Git, GitHub, & Bitbucket | * HTML5, CSS3, SASS & Figma * Amazon Web Services (AWS), Azure * Jira, Slack, & Confluence * NoSQL Databases |

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Work History

Junior Software Engineer, 09/2023 - Current

Dhiki Labs – Sydney

* Collaborated with UI/UX designers to transform wireframes and mock-ups into fully functional web applications, resulting in a 15% increase in user engagement.
* Developed and maintained scalable and efficient backend applications using Node.js and Express, ensuring code quality and adherence to best practices, leading to a 30% reduction in server response time.
* Created responsive and user-friendly front-end interfaces using React, Next.js, Material UI, and other JavaScript frameworks, resulting in a 20% decrease in bounce rate.
* Optimized application performance, achieving a 20% increase in page load speed through continuous monitoring, debugging, and performance tuning.
* Worked closely with the quality assurance team to conduct thorough testing, identifying and fixing an average of 10 bugs per sprint, ensuring software reliability.

Software Engineer Intern, 07/2022 - 01/2023

Rebb Tech – Sydney

* Developed and maintained responsive web apps using React, Next.js, and Zustland for effective state management
* Collaborated with backend developers to integrate frontend components with RESTful APIs, ensuring smooth data communication
* Contributed to API endpoint implementation, participated in discussions, and learned from experienced team members
* Implemented Jest for unit tests in React components, following modular design principles for code organization
* Documented code, processes, and actively stayed informed about industry trends, showcasing a commitment to continuous learning.

Education

Full Stack Development: 09/2023

Dented Code Academy - Sydney, NSW

Bachelor of Science: Information Technology: 08/2022

King's Own Institute - Sydney

Activities

* CMS (Content-Management System), Created a MERN stack CMS for e-commerce, streamlining product management, ensuring secure payments, implementing dynamic pricing, and incorporating interactive features to enhance user engagement. Geared towards fostering business growth., [Live Link](http://icestrike-ecomm.s3-website-ap-southeast-2.amazonaws.com/)
* E-commerce Store (Ice Strike), Elevated online shopping experiences with a MERN stack e-commerce solution, providing seamless browsing, secure transactions via an integrated CMS, and heightened user engagement. Continuous performance optimizations ensure sustained efficiency, contributing to an enriched overall experience.,[Live Link](http://icestrike-frontend-store.s3-website-ap-southeast-2.amazonaws.com/)

AND MANY MORE IN GITHUB : [LINK TO OTHER PROJECTS](https://github.com/Srijan1231)

References

References available upon request.