



Smith Thapa

Software Engineer

I am Smith Thapa, an enthusiastic software engineer with 4 years of experience dedicated to crafting innovative and impactful software solutions. I thrive on the challenges of programming and possess a strong track record of creating cutting-edge systems that drive real value. Throughout my career, I have honed my skills in various programming languages and technologies, ensuring that I stay at the forefront of industry trends. My ability to analyze complex problems, design elegant solutions, and implement them with precision has been a driving force in my work.

Contact

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Address

Gilroy Street, Ropes Crossing, Sydney, NSW

Education

2017

Bachelor of Information Technology
Central Queensland University

2015

High School Certificate
SOS Hermann Gmeiner School

Expertise

- Backend Software Development
- Database Management
- Frontend Development
- UI/UX Design

Language

Java

Javascript

Python

Swift

Experience

2022 - 2023

Macquarie Group | Sydney NSW, Australia

Software Engineer

During my tenure at Macquarie Group, I worked on developing a robust payment system solution, tailored to facilitate direct payments and BPAY transactions. My role involved working closely with the front-end team, meticulously testing the end-to-end functionality to guarantee a seamless and user-friendly customer experience upon production deployment.

Additionally, I worked on enhancing system reliability by working on a reconciliation system. This system enabled us to proactively detect and pinpoint issues and errors within the payment infrastructure. Furthermore, I collaborated with on-support developers to ensure that immediate corrective actions were taken, safeguarding the integrity and efficiency of our payment processes.

2020 - 2022

Sandstone Technology | Sydney NSW, Australia

Software Developer

As a software developer, I focused on enhancing a loan origination system to meet client requirements. My proficiency spanned a range of technologies, including Java EE, NodeJS, SQL Server, and more. I provided crucial advice for resolving production system incidents and worked in an Agile team, adhering to Agile rituals.

My responsibilities encompassed troubleshooting, bug fixing, documentation, and database script management. I effectively used version control systems, maintained code coverage, and automated functional processes with Selenium. I also leverage Splunk for root-cause analysis in production incidents.

Reference

Andrew Alkanis

Senior Software Engineer, Macquarie Group

Phone: (Available upon request)

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Moataz El-Khawass

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