

# Ameer Bajracharya

Sydney, Australia

+61 426 171 165

[ameerbajracharya2022@gmail.com](mailto:ameerbajracharya2022@gmail.com)

[LinkedIn](#) | [GitHub](#) | [Website](#)

## Summary

Hi! I'm Ameer Bajracharya, a Backend Software Engineer with 4+ years of experience. I specialize in creating seamless web experiences using PHP, Laravel, Docker, jQuery, Node, React.js, and Next.js. I'm passionate about crafting websites that delight users while ensuring they're data-driven and meet business objectives.

## Experience

### Full Stack Software Engineer at [SQMresearch.com.au](https://SQMresearch.com.au)

Sydney, Australia | May 2023 - Present

- Created a data-driven program that helps the research team better analyze funds and stocks using PHP and JQuery. This has led to a significant decrease in errors in report data and increased efficiency by 65%.
- Refactored existing code using SOLID principles, enhancing scalability, and reducing development costs.
- Worked closely with the cross-function team to smoothly integrate data and insights, improving both User Experience and insights.
- Utilized advanced data analytics techniques to analyze property and funds data, informing strategic decision-making and feature development.

### Laravel Backend Engineer at Zillicom Real Estate

Kathmandu, Nepal | March 2020 - March 2022

- Led the upgrade and enhancement of our codebase with Laravel, Vue, jQuery, and Bootstrap, boosting the website's speed and making it easier to maintain. Our load times dropped by 20%.
- Redesigned the system with specialized sections for Property Buying and Rental, enhancing development speed and user satisfaction. This change cut development time by 40% and aided stakeholders in making informed decisions.
- Designed an efficient ERP system that streamlined data management across multiple sections, resulting in a significant 25% boost in productivity for the management team while also reducing data management overhead.
- Played a key role in database design and schema development, conducting data flow analysis to enhance efficiency.

## Side Projects

- Developed a [Next.js meetup app](#), enhancing user engagement and event organization.
- Contributed to [AU Tech Jobs](#) by utilizing AI - Gemini LLM to summarize job descriptions in Australia, and automated LinkedIn posts using LinkedIn's API.
- Gained experience with Docker, JEST unit testing, and AWS.



## Education

### [Master of Business Information System | 2022 - 2024](#)

Australian Institute of Higher Education

### [Bachelor of Computer Science and Information Technology | 2016 - 2020](#)

Australian Institute of Higher Education

## Work Rights In Australia

Part-Time up to August 2024  
Leading to Full-Time Work Rights.  
(Masters Student Visa - 500)

## Languages

Nepali, English (7 overall in IELTS)

## Volunteering Experience

Intern at [SABAH Nepal](#) (INGO), organized their online presence, supported e-commerce platform development, and managed data for streamlined operations. Learned and contributed, a rewarding experience.

**\*\* Reference can be furnished upon request.\*\***