

Ameer Bajracharya

Summary

Full Stack Software Engineer with over **5 years** of experience specializing in high-performance web application development. Expertise in the **PHP/Laravel ecosystem, Node.js, React.js, Vue.js, and Cloud Infrastructure (AWS/Docker)**, with a proven track record in complex projects including large-scale platform revitalization, and data-report automation. Dedicated to building efficient, robust, and user-centric systems.

Experience

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

Sydney, Australia | May 2023 - Present

- Revitalized the corporate website and internal tools using raw PHP, Twig, and vanilla JavaScript, achieving significant improvements in performance and maintainability.
- Architected and maintained robust internal systems using **Laravel, PHP and Python** to power large-scale property and fund data reporting workflows.
- Built a centralized Research scheduling API and dashboard in Laravel from scratch to replace Excel processes, boosting administrative efficiency by 60–70%.
- Optimized background job scheduling for statistical reporting pipelines, successfully slashing processing times by 40–50%.
- Automated data scrapers and ingestion pipelines to ensure the continuous delivery of clean, reliable data for analysis.

Laravel Backend Engineer at Zillicom Real Estate

Kathmandu, Nepal | March 2020 - March 2022

- Optimized the codebase using Laravel, Vue JS 2, and Bootstrap 4, enhancing system maintainability and reducing load times by 20%.
- Developed dedicated Property Buying and Rental modules, cutting future development time by 40% and improving strategic decision-making.
- Designed a custom ERP system to streamline data management, directly increasing management productivity by 25%.

Side Projects

- **NEPSE Portfolio Tracker (Python & OpenAI API):** Developed a real-time stock scraper using Scrapy that tracks profits and generates investment insights via AI integration. (Check code on Github: [APP](#))
- **Domain Ranking Application (NestJS & Vue.js 3):** [Application](#) to monitor and analyze domain performance metrics, utilizing **Vue.js 3** for a responsive frontend and **NestJS** for scalable backend architected API. ([Check Code on Github](#): [APP](#), [API](#))

Sydney, Australia

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

Education

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

Australian Institute of Higher Education

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

Tribhuvan University Affiliated - Swastik College of IT

Technical Skills

Languages: PHP, JavaScript (ES6+), Python, SQL (MySQL, PostgreSQL).

Frameworks: Laravel, Node.js, NestJS, React.js, Next.js, Vue.js.

Tools & DevOps: Docker, CI/CD Pipelines, AWS, Git.

Testing: PHPUnit, PEST, JEST.

Work Rights In Australia

Full-Time Work Rights:

- Postgraduate Visa : 485
- till August 2029

Languages

Nepali, English

Volunteering Experience

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

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