# Pasang Yangji Tamang

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## **Summary**

I am a Master's graduate in Information Technology with over three years of experience in full-stack development, specialising in PHP, Laravel, MySQL, JavaScript, and RESTful API design. I have built secure eCommerce systems with Stripe integration, automated web scraping pipelines using Python (Selenium, Beautiful Soup), and developed scalable backend architectures. I follow Agile methodologies and apply Test-Driven Development (TDD) with PHPUnit to deliver clean, maintainable code in collaborative, deadline-driven environments. I am eager to expand my skills with modern frontend frameworks like React and DevOps tools such as Docker and AWS. I am open and ready to relocate for the right opportunity.

# **Experience**

## Software Developer at Bettercaremarket

St Leonards, Sydney, NSW | October 2023 – December 2024

- Developed and deployed automated web scraping pipelines using Python, Selenium and Beautiful Soup, enabling real-time product data extraction from supplier websites and reducing manual workload.
- Developed a modular frontend for inventory tracking using Vue.js, Vue Router and Axios, integrated with Laravel REST APIs to streamline CRUD operations and real-time updates.
- Worked with MySQL databases for storing product listings, customer transactions and order data, improving query performance and scalability.
- Integrated Stripe payment gateway into a Laravel-based eCommerce platform, enabling secure, real-time online transactions.
- Collaborated in an Agile team, using Git and GitHub for version control, pull requests and branch management to ensure clean, maintainable code in a fast-paced development cycle.

#### Full Stack Developer at Pocket Studio

Kathmandu, Nepal | March 2021 - June 2022

- Built backend modules in PHP (Laravel) for custom HR and payroll systems.
- Designed and documented scalable RESTful APIs for mobile app and third-party tool integration.
- Practiced Test-Driven Development (TDD) using PHPUnit, achieving high test coverage and reduced deployment bugs.
- Played a key role in database schema design and data flow analysis, improving system efficiency and scalability in applications built with MySQL.
- Delivered responsive, SEO-optimised web solutions for clients like Kheladi and Pure Adventure Nepal using Laravel Blade, Bootstrap and JavaScript.

#### Web Developer at View Nepal Web Hosting

Kathmandu, Nepal | October 2018 – March 2020

- Developed and maintained custom web applications for clients in the tourism and retail sectors using PHP, JavaScript, HTML, CSS and Bootstrap.
- Delivered user-friendly content management systems (CMS) for businesses like Equator Nepal Group, Birding Himalaya and Norgay Handicrafts, streamlining content publishing for non-technical staff.
- Developed and implemented an online booking and scheduling system using Laravel, MySQL, Blade and FullCalendar.js for RB Hair and Beauty Lounge, increasing bookings and customer retention.
- Managed deployment and version control using cPanel, Git and FTP, ensuring stable releases and minimal downtime for client websites.

#### **Other Skills**

- SQL Query
- JavaScript
- Node.js, NPM
- jQuery, AJAX
- Git (GitHub, GitLab)
- Trello
- Time Management
- Team Collaboration
- Problem Solving

#### **Education**

Master of Information Technology - 2024 Central Queensland University

# Work Rights in Australia

Full Work Rights in Australia Visa: Temporary Graduate Visa (485) - expired on 28 Aug 2029

# **Professional Development**

- Attended Build with AI
  Workshop GDG Cloud
  Sydney (2024)
- Participated in PHP/Laravel
  Conference Cover Genius
  (2023)

#### References

Available upon request.