
SUBIN BAJRACHARYA

FULL STACK DEVELOPER

Hurstville, NSW 2220 ♦ (+61) 0414 849165 ♦ linussbajracharya@gmail.com

PROFESSIONAL SUMMARY

Innovative Software Engineer with 5+ years of experience in full-stack development, cloud computing, and enterprise software solutions. Passionate about leveraging cloud computing, AI/ML, and blockchain to drive innovation in e-commerce and enterprise software. A proactive problem solver with excellent leadership, communication, and project management skills. Eager to contribute expertise in cloud solutions and software development to create impactful and future-ready digital experiences.

TECHNICAL SKILLS

Programming & Frameworks	Python, PHP, Java (Hibernate, Swing), JavaScript, TypeScript, React.js, Express.js, Node.js
Web Development	HTML5, CSS3, SCSS, LESS, Bootstrap, WordPress, HubSpot, Salesforce, Drupal, Magento
Databases	MySQL, SQL Server, PostgreSQL, MongoDB
Cloud & DevOps	AWS, Microsoft Azure, Google Cloud, Docker, Kubernetes, CI/CD (Jenkins, Git, Bitbucket, Webpack, NPM, Yarn)
Tools & Project Management	Jira, Confluence, Trello
API Development	RESTful API, SOAP, GraphQL APIs

WORK HISTORY

Web Developer, 11/2024 - Present

REBB TECH PTY LTD – Rockdale NSW 2216

- Design and implement front-end features using HTML, CSS, JavaScript, and WordPress best practices to create engaging and user-friendly experiences.
- Build and maintain server-side logic using PHP and SQL, ensuring efficient database operations and seamless CMS integration.

Software Engineer, 08/2024 - 10/2024

ActionAid Australia – Pitt Street, NSW

- Implemented front-end components enabling user-friendly interaction for language selection, form creation, signature capture, and consent revocation.
- Integrated Azure SQL and PostgreSQL for data management, ensuring cost-effective and scalable storage solutions, and implemented role-based permissions that restricted unauthorised user access to sensitive information.

Frontend Web Developer, 07/2020 - 12/2022

Itonics Innovation – Kathmandu, Nepal

- Collaborated in a full-stack team using Node.js and Java (Spring Boot) for backend services, while building dynamic interfaces with React and TypeScript.
- Collaborated with 10+ marketing, data analysis, and senior management team members to successfully launch 5 marketing campaigns, boosting website traffic by 25% within the first month.
- Designed interactive dashboards and visualisation modules using PostgreSQL queries and RESTful API integrations, and managed code repositories and task flows through Git, Bitbucket, and Jira.

Frontend Web Developer, 02/2018 - 02/2020

Rapid Web Solutions – Kathmandu, Nepal

- Led frontend development in cross-functional teams using TypeScript, SASS, and responsive frameworks like Bootstrap.
- Contributed to server-side logic and API connectivity via Node.js and Java RESTful services, leveraging Jira and Confluence for sprint planning and team documentation.
- Utilised development tools like NPM, Gulp, Grunt, and Git to streamline workflows, reducing build time by 30% and ensuring smooth version control across multiple projects.

Web Designer, 01/2015 - 02/2018

Smart Solutions – Kathmandu, Nepal

- Collaborated with backend developers using PHP and Java and handled database schema management using PostgreSQL and MySQL.
- Deployed dynamic UI elements using jQuery, later replaced with TypeScript-based modular scripts to improve performance.
- Managed and developed websites across 6+ platforms (WordPress, Joomla, Drupal, Magento, etc.), increasing cross-platform functionality by 25%.

PROJECTS

Consent Management App (2024)

Tools: Microsoft Power Apps, Azure SQL, PostgreSQL, Python, Jira

- Developed a privacy-compliant app to collect and manage photo consent at events for ActionAid Australia.
- Used Python *scripts* for data validation and integration with PostgreSQL backend.

XpertLens Website Development (2022)

Tools: HubSpot CMS, HTML, CSS, JavaScript, SEO Tools

- Designed and developed the marketing website for XpertLens using HubSpot CMS.
- Enhanced SEO structure and loading speed, resulting in a 35% increase in organic traffic within the first two months.

Itonics Innovation Podcast Website (2021)

Tools: WordPress, AWS, PHP, Google Cloud, HTML5, CSS3

- Designed and launched a custom WordPress site that increased podcast traffic by 40% within the first month.
- Customised themes and templates, reducing development time by 30% for future content updates.

EDUCATION

Full Stack Development Program

JavaScript | Typescript | Node.js | Express.js | React.js | Redux | MongoDB | GraphQL | Docker | AWS

Dented Code Academy - Bathurst St, Sydney NSW 2000

Master of Information Technology and Systems: Software Engineering

Victorian Institute of Technology (VIT) - The Rocks, NSW

CERTIFICATIONS

- Python Intermediate Bootcamp (VIT, 2024)
- Java Bootcamp (VIT, 2024)

WEBSITES, PORTFOLIOS, PROFILES

- WWW: <https://www.linkedin.com/in/subin-bajracharya/>