

# Bikal Adhikari Full Stack Software Developer

✉ bikaladhikari5@gmail.com ☎ 0451677236 📍 Sydney, Australia 🔗 Portfolio 📄 Bikal Adhikari

🔄 Bikal Adhikari

## 👤 PROFILE

Dynamic and driven Full Stack Developer with a passion for software development and expertise in designing, testing, and maintaining systems across various technologies and frameworks with expertise in React, Node.js, TypeScript, and AWS, seeking to leverage skills and experience. Proven track record in developing and maintaining scalable web applications, integrating third-party services, and delivering high-quality solutions in Agile environments. Adept at collaborating with cross-functional teams to drive innovation and improve system efficiencies. I am committed to continuous learning and professional growth.

## 🧠 SKILLS

**FrontEnd** – HTML, CSS, ReactJs, Bootstrap, Tailwind

**BackEnd** – NodeJs, ExpressJs

**Databases** – SQL, MongoDB

**Programming Languages** – JavaScript/TypeScript | Exposure- Python, Java

**Cloud Providers** – AWS

**Integration** – API design and documentation, OAuth2

**DevOps** – Docker, Git, Jira, GitHub

**Testing** – Cypress

**Soft Skills** – Analytical Thinking | Problem-Solving | Proactive Learning | Attention to details | Communication and Collaboration | Adaptability

## 📁 PROFESSIONAL EXPERIENCE

### Full Stack Developer

REBB TECH

Feb 2024 – present  
Sydney, Australia

- Developed and maintained responsive web applications using HTML5, CSS3, JavaScript (ES6+), ReactJs.
- Built and maintained scalable backend services utilising NodeJs and ExpressJs.
- Managed databases effectively with MongoDB, Mongoose, and MySQL.
- Used Git for efficient version control and implemented CI/CD pipelines for continuous integration and delivery.
- Developed and integrated RESTful APIs, ensuring secure authentication using JWT.
- Performed asynchronous programming to enhance application performance.
- Utilised deployment tools like Docker and managed cloud services on platforms such as AWS.
- Worked in an agile environment, contributing to sprint planning and scrum ceremonies.

### Software Developer Internship

Self Plus Plus

Oct 2023 – Dec 2023  
Queanbeyan, Australia

- Developed FOSTER, a web app for financial, schedule, travel, and expense management in foster services.
- Used ReactJS, CoreUI, Syncfusion for the front end; Node.js, Express.js, and SQL databases for the backend.
- Collaborated with team for requirements, feature planning, and troubleshooting.
- Led development and deployment, addressing critical foster system challenges.
- Delivered features on time, managing tasks and meeting deadlines.
- Received positive feedback for code quality and project contributions.
- Resolved technical challenges, demonstrating strong problem-solving skills.

## PROJECTS

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### Portfolio

**Tech Stack:** Next.js, Tailwind CSS, TypeScript

- Developed a personal portfolio to showcase projects and skills, featuring a clean and responsive design.
- Implemented smooth navigation and interactive elements to enhance user experience.
- Utilized Next.js for server-side rendering and optimized performance.

### Library management system

**Tech Stack:** React, Vite, Node.js, Express, MongoDB, Joi, JWT

- Developed features for book borrowing, user reviews, and administration.
- Implemented secure user login and authentication.

### Dog Tinder

**Tech Stack:** HTML, CSS, Bootstrap, JavaScript

- Created an interactive platform for users, featuring image fetching from an external API.

## EDUCATION

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**Bachelor Of Information Technology**  
Federation University

2019 – 2022  
Sydney, Australia

## PROFESSIONAL AFFILIATION

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**Australian Computer Society (ACS)**  
Member Id: 4345235

Dec 2022 – present