I Gede Bayu Balawa Tangub

Lombok, Indonesia | +62 898 8664 8730 | Email | LinkedIn

PROFILE

I am passionate about Software Development and Artificial Intelligence. I enjoy building applications, exploring modern technologies, and solving real-world problems through code. With a foundation in various programming languages and development tools, I continuously improve my technical skills while staying up to date with the latest industry trends. I am committed to lifelong learning and collaborating on projects that create meaningful impact.

EDUCATION

Universitas Bumigora Mataram,Indonesia
Undergraduate, Majoring Computer Science (GPA: 3.93/4.0) September 2022 - 2026
Learning about: Algorithms; Data Structures; Networking; Operating System; Database; Web Programming; Artificial Intelligence; Cloud Computing; Mobile Programming; Machine Learning; Deep Learning.

EXPERIENCE

DPRD Sumbawa Barat Freelance
Web Developer March 2026 - July 2026
- Developed a web-based Information and Public Complaint System to improve public access to government information and complaint services (https://dprd-sumbawabaratkab.go.id).
- Built responsive frontend and backend features for managing public complaints, news, documents, and administrative content.
- Deployed, maintained, and continuously improved the production system while collaborating with stakeholders to enhance performance, usability, and reliability.

Bank Indonesia Kpw NTB Freelance
Web Developer December 2025 - March 2026
- Developed and maintained a web-based document management system to streamline document organization and access.
- Built responsive and user-friendly interfaces while implementing backend features to support document storage, retrieval, and management.
- Collaborated remotely with the project team to gather requirements, implement new features, and ensure the application met functional and performance requirements.

Coding Camp 2025 By DBS Foundation Internship
Student February 2025 - July 2025
- Completed the Full-Stack Developer learning path, gaining hands-on experience in modern web development, including frontend, backend, databases, and RESTful APIs.
- Collaborated with the Machine Learning learning path to integrate ML models into web applications, enhancing real-world problem-solving skills.
- Graduated with Distinction, recognizing outstanding performance, technical proficiency, and successful completion of the program.

Proxo Coris 2024 Competition
Mobile Developer April 2024
- Developed a cross-platform mobile application using Flutter in a software development competition, collaborated with a multidisciplinary team, and received the Best UI/UX Award for delivering an intuitive and user-centered design.

SKILLS

Programming Languages: Python, JavaScript, TypeScript, Dart, PHP, SQL
Development Tools: Git, Github, VS Code, Postman, Android Studio, Xampp, Firebase, Supabase
Certifications & Training:
- Belajar Pengembangan Web Intermediate
- Belajar Fundamental Back-End dengan JavaScript
- Belajar Dasar Structured Query Language (SQL)
- Memulai Dasar Pemrograman untuk Menjadi Pengembang Software
- Belajar Dasar Git dengan GitHub
- Belajar Fundamental Aplikasi Flutter
- Belajar Dasar Data Science
- Coding Camp powered by DBS Foundation, specializing in Front-End and Back End Developer