Muhammad Rizki

Bandung, Indonesia | 0831-6491-9535 | mrizki135790@gmail.com | LinkedIn:
https://www.linkedin.com/in/rizki-muhammad-32b4b4203/ | Portfolio:
https://rizki-krngkng.vercel.app/

PROFILE

Final-year Computer Science student with expertise in software development and a strong interest in artificial intelligence. Skilled in both collaborative team environments and independent work, with a passion for exploring and learning new technologies. Committed to building a career as a Software Engineer focused on delivering innovative and high-quality solutions.

EXPERIENCE

Telkom Indonesia – Bandung, Indonesia   *Sep 2024 – Des 2024*
Devoleper Intern

- Selected as one of 315 participants from a pool of 64,255 applicants in the MSIB program.
- Assisted in platform migration, gaining experience in DevOps practices, including CI/CD workflows with Jenkins, GitLab, SAST using SonarQube, and containerization with Docker.
- Conducted unit testing for 6 Golang projects, encompassing approximately 14,000 lines of code.

Universitas Pendidikan Indonesia – Bandung, Indonesia   *Sep 2023 – Jun 2024*
Teaching Assistant

- Led practicum sessions for 80+ students in Visual Mobile Programming, Data Warehouse, and Data Mining, improving student proficiency and hands-on skills by 20% through personalized guidance.
- Developed and delivered 5 comprehensive learning modules on Dart, Flutter, FastAPI, and data science concepts in Python, including machine learning and deep learning, enhancing student understanding of key technologies.
- Strengthened student expertise in version control with Git and GitHub, leading to a 30% improvement in their ability to collaborate on group coding projects.

PT. Sineas Kreatif Indonesia – Bandung, Indonesia   *Mar 2024 – May 2024*
Back End Developer

- Developed and maintained back-office applications using Laravel, streamlining company operations in a film media production and creative agency environment.
- Collaborated closely with the front-end team to manage data requirements and ensure seamless integration

PT. Sinergi Inovasi Tekno – Bandung, Indonesia   *Jan 2024 – Mar 2024*
Mobile Developer

- Developed 2 mobile apps by translating UI designs into Flutter code.
- Utilized GetX for state and route management, contributing to a 20% improvement in application performance.

SMAN 13 Bandung – Bandung, Indonesia   *Mar 2023 – Jun 2023*
Front-end Developer

- Developed and launched a comprehensive school profile website using the Laravel framework, improving accessibility and communication between the school and its community.
- Ensured cross-browser compatibility and responsive design, resulting in a 25% improvement in user experience for both desktop and mobile users.

EDUCATION

Universitas Pendidikan Indonesia – Bandung, Indonesia   *Sep 2021 – present*
S1 – *Computer Science* (*GPA: 3.89/4.00*)

- Thesis (In Progress): Developing an LLM (Large Language Model) application for fundamental stock analysis, utilizing AI-driven techniques to analyze financial data and provide insights.

Digital Talent – Bandung, Indonesia   *Jul 2024 – Aug 2024*
Junior Web Developer (Score: 95/100)

Bangkit Academy – Bandung, Indonesia   *Aug 2023 – Jan 2024*
Cloud Computing (Score: 92/100)

Rakamin Academy X IDX Partners – Bandung, Indonesia   *Oct 2023 – Nov 2023*
Data Scientist (Score: 81/100)

ORGANIZATION

Hellocation ID & Hellocation Korean– *IT Manager*   *Jun 2024 – Present*

- Lead and manage web development projects, ensuring effective and scalable solutions for both platforms.

- Provide IT support for 5 events, streamlining technical operations and improving event performance.

- Collaborate with cross-functional teams to optimize system infrastructure and user engagement.

Google Developer Student Club – *Member*   *Dec 2022 – Jan 2024*

- Engaged in workshops and coding sessions to enhance technical skills and share knowledge with the developer community.

OTHERS

Technical-skills	Golang, Node.js, React, MongoDB, TailwindCSS, Bootstrap, Laravel, Flutter, Figma, Git & Github & Gitlab, Scikit-learn, Tensorflow, FastAPI, Flask, Docker, Google Cloud Platform, SQL.
Certifications	[Associate Cloud Engineer](), [Alibaba Cloud Developer](), [The British Institute](), [BNSP Junior Web Developer]()