



Aditya Eka Rahmadani

Student

☎ 085230386224 ✉ aditya.eka.2305336@students.um.ac.id

🌐 <https://aditya27t.github.io/web-portofolio/>

PROFESSIONAL SUMMARY

Motivated recent graduate with a background in Information Technology, equipped with a strong foundation in backend development and API design. Proficient in building web applications using the Laravel framework and Javascript Framework, with experience in database management, RESTful API development, and applying software engineering best practices. Eager to contribute technical skills, continue learning, and grow within a dynamic and collaborative organization.

WORK EXPERIENCE

Junior Backend Developer

DBT Telkom Jakarta | Apr 2022 – Sep 2022

- Developed scalable APIs,.
- Integrated third-party services, expanding application capabilities.
- Participated in Scrum sprints, ensuring timely project delivery.

Programming Laboratory Teaching Assistant

Malang State University | Sep 2024 – Des 2024

- Assisted students in learning fundamental programming concepts and problem-solving techniques.
- Guided laboratory sessions and provided support for coding assignments and debugging.
- Evaluated practical assignments and delivered constructive feedback.
- Prepared learning materials, exercises, and laboratory documentation.
- Collaborated with lecturers and fellow teaching assistants to ensure effective practical learning activities.

Teaching Assistant Intern

SMKN 5 Malang | Feb 2036 – May 2026

- Assisted teachers in delivering classroom instruction and student mentoring.
- Developed digital learning materials, presentations, and assessment instruments.
- Supported classroom management and student learning activities.
- Evaluated assignments and provided academic feedback to students.
- Collaborated with teachers to improve learning effectiveness and educational administration.

Research Laboratory Member – Intelligent Power Electronics and Smart Grids (IPESG)

Malang State University | Feb 2025 – Present

- Assisted research projects in electronics, power systems, and smart grid technologies.
- Developed web-based applications for research data management and monitoring.
- Implemented computer vision and image processing techniques for research applications.
- Applied AI and Machine Learning models for data analysis, classification, and prediction tasks.
- Conducted system testing, data collection, and technical documentation.
- Collaborated with researchers and faculty members on interdisciplinary technology projects.

EDUCATION

Software Engineering

SMK TELKOM PURWOKERTO

Graduated: 2023

Undergraduate Informatics Engineering Education

Universitas Negeri Malang

2023 - Present | GPA: 3.7

CERTIFICATIONS & TRAINING

- Essentials Cisco Academy

ACHIEVEMENTS

- 1st Place – IT-Based Learning Media Competition, Universitas Negeri Makassar (2025)
- 1st Place – ORMAWA Awards, Health Theme Innovation Category (2024)
- Bronze Medal – Innovations, Developments, Explorations and Applications in Techno-Science Festival (IDEA-Fest) SKIM Riset (2025)