



FADHIIL FIANNATA NUGROHO

Address: Semarang, Central Java, Indonesia
Email: fadhiil.fiannata@gmail.com
Linkedin: linkedin.com/in/fadhiil-fiannata-nugroho

PROFESSIONAL SUMMARY

Results-driven Informatics Engineering student with a 3.71 GPA and a strong foundation in full-stack web development, data analysis, and AI-driven solutions. Proven track record of architecting end-to-end software projects such as stock management platforms and intelligent nutrition assistants using modern frameworks including Laravel, Streamlit, and Python. Adept at leveraging technical analytical skills and organizational leadership to solve complex real-world problems. Passionate about innovation, continuous learning, and scalable systems, seeking to contribute technical agility and problem solving.

EDUCATION

Bachelor of Science in Informatics Engineering

Universitas Dian Nuswantoro (UDINUS)
Current GPA: 3.71 / 4.00 (Semester 2)
2025 - Present (Expected Graduation: 2029)

CERTIFICATIONS & PROFESSIONAL TRAINING

- **Web Programming Class | BTNG 2025**
Learn the basic programming languages for web development such as HTML, CSS, and JavaScript, to create attractive and interactive website designs.
- **Laravel Web Development Training | DOSCOM University 2025**
Engineered MVC-architected web applications with robust backend routing, database migrations, and authentication systems.
- **Full-Stack Web Developer Certificate | Coding Camp 2026**
Mastered modern web development practices, REST API, and full-stack deployment workflows.
- **Data & AI Agent for Data Analysis | IBM SkillsBuild 2026**
Gained hands-on experience in building AI-assisted data workflows and analytical models for actionable decision-making.

TECHNICAL & INTERPERSONAL SKILLS

- Programming Languages: Python, C++, JavaScript
- Frontend Development: React.js, Next.js, Tailwind CSS, HTML5, CSS3
- Backend & Frameworks: Laravel, Streamlit
- Data Analysis: Pandas, NumPy, Seaborn, Matplotlib, Data Visualization
- Tools & Platforms: Git, GitHub, VS Code, Canva
- Soft Skills: Problem Solving, Design Thinking, Analytical Reasoning, Communication, Team Leadership, Adaptability

PROJECTS

MaterialKu | Inventory & Stock Management System

Develop a centralized inventory management platform designed to simplify inventory tracking, reduce recording discrepancies, and optimize resource allocation.

MyBotGizi | Child Nutrition Assistant & MPASI Menu Generator

Architected an intelligent nutrition assistant designed to combat child malnutrition by generating personalized MPASI (complementary feeding) menu plans based on available household ingredients.

Kopi Daily | Web Cafe for the 2026 Hi-Technology Competition

A web system built using the Laravel framework to display profiles, place menu orders, and manage cafe data. Its main features include a menu catalog, ordering system, table reservations, and an admin panel.

ORGANIZATIONS EXPERIENCES

ICT Department Member (OSIS) | SMA Negeri 16 Semarang **2022 -2024**

- Managed technical operations, digital asset creation, and assisting in the execution of technology deployment for school events.
- Created high-engagement creative media contents to support student union workflows.
- Collaborated with team members to resolve IT-related issues within the school.