

AZRIL PRAMUDIA ANUGRAH

+6281394323746 | azrilpramudia01@gmail.com | [linkedin.com/in/azril-pramudia-anugrah](https://www.linkedin.com/in/azril-pramudia-anugrah)
| www.itsmeow.tech | Bandung, West Java, Indonesia

Informatics Engineering student focusing on web development with hands-on experience in React, JavaScript, TailwindCSS, and Node.js. Also experienced in IoT technologies such as ESP32, MQTT, and C++. Passionate about building responsive, user-centered interfaces. A collection of my web and IoT projects can be found at www.itsmeow.tech

EXPERIENCES

IoT Engineer Intern - PT. Langgeng Cipta Solusi

Sep 2025 - Present

- Developed IoT prototypes using ESP32 and C++.
- Implemented MQTT communication between devices and cloud platforms.
- Integrated sensors (temperature, humidity, etc.) and implemented real-time data monitoring.
- Learned microcontroller programming, firmware logic, and hardware troubleshooting.
- Built an air quality monitoring system with real-time data visualization on a website.

Technical Mentor - Informatics Coding Camp Season 4 Nusantara Islamic University

May 2025 - Jun 2025

- Taught HTML, CSS, JavaScript fundamentals.
- Assisted students with debugging and solving coding problems.
- Provided guidance in frontend and backend learning paths.

Web Development & UI/UX Student - Infinite Learning Indonesia Kampus Merdeka Mandiri

Sep 2024 - Dec 2024

- Learned Basic Web Development (HTML, CSS, and JavaScript)
- Studied UI/UX design, research, and usability testing.
- Built web projects using React.js and TailwindCSS.
- Learned backend fundamentals (Node.js, Express.js, MySQL).

Head of Information & Communication Division - HIMATIF UNINUS Nusantara Islamic University

Oct 2023 - Nov 2024

- Managed organizational website using React, TypeScript, and TailwindCSS.
- Designed Instagram content and handled @himatifuninus social media.
- Assisted other divisions during major events by collecting documentation
- Supported event documentation and shared scholarship information.

EDUCATION

Nusantara Islamic University Bachelor's Degree in Informatics Engineering

Aug 2022 - Present

SMKN 1 Cihampelas Student in Computer Network Engineering

Jul 2019 - May 2022

TECHNICAL SKILLS

- **Languages:** JavaScript, and C++
- **Frontend:** React.js, and TailwindCSS
- **Backend:** Node.js, and Express.js (Basic)
- **Databases:** MySQL and MongoDB
- **Tools :** Git, Github, and Prisma ORM
- **IoT & Embedded:** ESP32, MQTT, Sensor Integration

CERTIFICATION

- **Code Generation and Optimization Using IBM Granite** ✓(2025)
- **Git & GitHub Basic (Gold) - Skilvul** ✓ (2024)
- **Introduction to JavaScript - Sololearn** ✓ (2024)
- **Fundamental Course : Intro to Software Engineering - RevoU** ✓ (2024)
- **1st Best Informatics Coding Camp Participants** ✓ (2022)
- **IT Support Google Certification - Coursera** ✓ (2022)
- **DevOps & Cloud Server - ID-Networkers** ✓ (2022)