

AHMAD FAUZIDAN YAHYA KHAINUR

Bekasi, Indonesia | +(62)82213027974 | zidankhainur2@gmail.com | www.linkedin.com/in/ahmad-fauzidan-yahya-khainur | [Portfolio](#)

SUMMARY

A final-year (7th semester) Computer Science student at Singaperbangsa Karawang University with a GPA of 3.90/4.00 and a deep passion for the intersection of Web Development and Artificial Intelligence (AI). Experienced through the MSIB program at Ruangguru as a "Fullstack Golang & AI" cohort, strengthening skills in end-to-end application development. Proficient in modern technologies such as ReactJS and Python to build innovative and intelligent web solutions. Seeking opportunities to contribute in a web or AI development role where I can apply my technical skills and enthusiasm for learning to create impactful products.

PROFESSIONAL EXPERIENCE

MSIB Independent Study Cohort - Fullstack Golang & AI | Ruangguru (via Kampus Merdeka Program)

Aug 2024 – Dec 2024

- Engaged in an intensive curriculum covering JavaScript fundamentals, frontend development with React, and backend development with Golang.
- Studied foundational concepts of Artificial Intelligence (AI) and their practical application in web development.
- Developed "SaveBill", a final capstone project featuring an AI-powered platform, to apply and demonstrate the skills learned throughout the program.
- Collaborated within a structured, project-based learning environment that simulated professional tech industry dynamics.

FEATURED PROJECTS

Vymo (Vision Your Mood) - AI-Powered Facial Emotion Analysis Application

- Developed an AI-driven web application to accurately classify human emotions from facial expressions in real-time, as well as from static images and video uploads.
- Engineered key features including live camera analysis, image analysis, video clip processing, and a side-by-side emotion comparison tool.
- Built a responsive and intuitive user interface to ensure a seamless user experience.
- Tech Stack:** Frontend: React, Vite, Tailwind CSS | Backend: Python, Flask API

SaveBill - AI-Powered Electricity Bill Analysis Platform

- Built an intelligent, AI-powered platform to help households analyze and understand their monthly electricity bills.
- Integrated an interactive AI chatbot to answer user queries and provide insights into energy consumption patterns.
- Designed a full-stack application architecture, ensuring efficient communication between the user interface and server-side logic.
- Tech Stack:** Frontend: Next.js, React | Backend: Golang

EDUCATION

University of Singaperbangsa Karawang
Bachelor of Computer Science

Sep 2022 – Jun 2026 (expected)

- GPA:** 3.90 /4.00
- Relevant Coursework:** Web Programming, Algorithms and Programming, Data Structures, Artificial Intelligence.

LEADERSHIP EXPERIENCE

First Secretary

Jun 2025 – Jul 2025

KKN UNSIKA 2025 - Karawang, Indonesia

- Managed all administrative tasks, official correspondence, and bureaucratic processes between the KKN team, village officials, and the university.
- Responsible for drafting, documenting, and archiving proposals, progress reports, and final accountability reports.

Documentation Coordinator

Aug 2023 – Present

Karang Taruna RW.014, Cibitung - Bekasi, Indonesia

- Led and directed the visual documentation process for all community activities.
- Managed and developed content for the organization's social media presence, enhancing audience engagement through compelling visual storytelling.

CERTIFICATIONS

- **AI Fundamentals** | Dicoding (2024)
- **React Developer** | Dicoding (2024)
- **JavaScript Programming Fundamentals** | Dicoding (2024)

SKILLS

- **Frontend:** React, Next.js, JavaScript (ES6+), HTML5, CSS3, Tailwind CSS
- **Backend:** Python (Flask), Golang
- **AI & Machine Learning:** AI Fundamentals, AI Model Integration, API Development (Flask)
- **Databases:** MySQL
- **Soft Skills:** Problem Solving, Communication, Team Collaboration, Creative Thinking, Time Management, Leadership
- **Languages:** Indonesian (Native), English (Intermediate)