# Mujadid Fauzan Salim Tamin

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I am a student majoring in Robotics Engineering and Artificial Intelligence at Universitas Airlangga, with a strong passion for technological advancements. I thrive on learning new technologies and enjoy developing simple applications as personal projects. Constantly striving to enhance my skills and capabilities, I aim to contribute effectively in any professional setting. I find joy in collaborative teamwork and am dedicated to meeting set targets.

### Education

Year	Degree	Institution	Grade
2022 - 2026	B.E in Robotics and AI Engineering	Universitas Airlangga	3.49/4.0
2019- 2022	High School Diploma - Natural Science and Mathematics	MAN 13 Jakarta	91/100

#### Skills

Javascript, Python, C,C++, Github, React JS, Electrical, Computer Vision, Robot Operating System, Arduino IDE, Machine Learning.

### Experience

#### Head of Electrical and Programming

 $Abu\ Robocon\ Team\ Airlangga\ University\ Aug\ 24\ -\ Present$ 

### Head of Human Resources Development

Komunitas Robotika Unair

Jan 24 - Present

### Machine Learning Staff Academy

Google Developer on Campus

Jan 24 - Sep 24

# Honors and Awards

# Finalist of Flying Robot Contest Indonesia (KRTI) 2024

Puspresnas

### Finalist of Abu Robocon Contest Indonesia (KRAI) 2024

Puspresnas

# Finalist of Thematic Robot Contest Indonesia (KRTMI) 2023

Puspresnas

### **Projects**

## IoT Solution for Optimal Hatching

IoT, Arduino, Embedded System

### **Malignant Breast Cancer Prediction**

Python, Data Analysis

#### Abu Robocon Robot (Harvest Day)

Arduino, Python, Robotics, Computer Vision

#### Line Follower Robot

Arduino, Robotics

#### Wireless Sensor Network Optimization

Python, Data Analysis

### Licenses and Certifications

#### Machine Learning Specialization

Oktober 2024

Coursera

# Linear Algebra for Machine Learning and Data Science

Oktober 2024

Coursera

### Crash Course on Python

Oktober 2024

Coursera

# Using Python to Interact with the Operating System

Oktober 2024

Coursera

# Google Cloud Computing Foundations: Cloud Computing Fundamentals

Juli 2024

Google Cloud

# Google Cloud Computing Foundations: Infrastructure in Google Cloud

Juli 2024

Google Cloud

# Google Cloud Computing Foundations: Networking & Security in Google Cloud

Juli 2024

Google Cloud

#### Belajar Machine Learning Untuk Pemula

Desember 2023

Dicoding Indonesia

# Cloud Practitioner Essentials (Belajar Dasar AWS Cloud)

Desember 2022

Dicoding Indonesia