

Daffa Maulana Haekal

Mobile +6281287938764

Maulanadaffa342@gmail.com

<https://www.linkedin.com/in/daffa-maulana-32645b20a/>

My name is Daffa Maulana Haekal and I currently study computer science in University Indonesia. I always want to learn more and seeking more knowledge and skills. I have interest in artificial intelligence field especially machine learning. I have strong analytical and analyzing skills for solving some problems or issues.. I also have experience with other field such as software engineering, web development, and etc. I also known as hardworking and dedicated person in my colleague. I am very excited to get opportunity with this Bangkit Academy to expand my skills and collaborate with professional work in field that I want.

Education

Universitas Indonesia – Depok, Indonesia

Bachelor Degree in Computer Science

Undergraduate in Faculty of Computer Science (Fasilkom), 3.29/4.00

August 2021- Present

- Acted as VPIC Campaign in Pemira Fasilkom UI in Computer Science Faculty
- Acted as staff in Kastrat BEM Fasilkom UI in Computer Science Faculty
- Acted as expert staff in Indie Game Ignite COMPFEST 2023 (game development competition) in Computer Science Faculty

SMA Negeri 81 Jakarta– Jakarta Timur

July 2018 – June 2021

Natural Science Major,

- Acted as Head of the cadre sector in Islamic spiritual organization and supervised many event for organization.

Organizational & Volunteer Experience

Pemira Fasilkom UI – Depok, Indonesia

VPIC Campaign in Pemira Fasilkom UI in Computer Science Faculty

November 2022 – January 2023

- Supervised with my PIC to look after campaign activities in Pemira Fasilkom UI
- Organize other staff to do their task for Pemira Fasilkom UI
- Create 4 big event for Pemira Fasilkom UI

Bem Fasilkom UI – Depok, Indonesia

March 2022 – December 2022

Staff in Kastrat BEM Fasilkom UI

- Supervised in one of event for Kastrat BEM Fasilkom UI
- Participate in Kastrat Bem Fasilkom UI project
- Achieving best staff award for Kastrat Bem Fasilkom UI

COMPFEST 2023 – Depok, Indonesia

Expert staff in Indie Game Ignite COMPFEST 2023 (game development competition)

March 2023 – October 2023

- Help PIC and VPIC to organize and give advice for Indie Game Ignite COMPFEST 2023
- Help other staff to do their task for Indie Game Ignite COMPFEST 2023
- Supervised in one of technical meeting for Indie Game Ignite COMPFEST 2023

Other Education & Online Courses Experience

Computational Thinking Courses by University of Michigan – Coursera

Complete Computational Thinking Courses by University of Michigan Courses

June 2021 – July 2021

Bundle Machine Learning Courses by Deep Learning AI and Stanford University– Coursera

July 2022 – August 2022

- Complete Supervised Machine Learning: Regression and Classification Courses
- Complete Advanced Learning Algorithms Courses
- Complete Unsupervised Learning, Recommenders, Reinforcement Learning

Project Experience

Develop Web in Flutter and Django for Web Development Courses Assignment – Depok, Indonesia

Developing web in flutter and Django for wall of hope features

September 2022 – December 2022

- Responsible for wall of hope features in website
- Create CRD (create, read, and delete) in wall of hope features
- Create user interface (UI) for wall of hope features

Develop Web in Spring Boot Java for Advanced Programming Courses Assignment – Depok, Indonesia

January 2023 – June 2023

Developing web in spring boot java for Admin Microservice

- Responsible for Admin Microservice
- Deploy Admin Microservice using gitlab cs and google cloud platform
- Develop many features for admin microservice and main microservice

Developing Model to Predict Machine Capacity and Motorcycle Category – Depok, Indonesia

September 2023 – Present

Developing model to predict machine capacity and motorcycle category in motor specification dataset for KASDD courses assignments

- Create predict model with my colleague to predict machine capacity
- Create predict model with my colleague to predict category machine
- Create clustering model with my colleague

Skills, Interests, & Others

Language: Fluent to speak and writing in English.

Programming Skills: Python (proficient), Java (proficient), Javascript, HTML, SQL, CSS, Django, Scikit Learn, Flutter, and Golang (little), Pandas

Soft Skills: Critical Thinking, Problem Solving, Analytical Skills, Mathematical Skills, Project Management, Leadership, and Computational Thinking

Hard Skills: Microsoft Word (proficient), Microsoft Power Point (proficient), Microsoft Excel, and Figma