Pelangi Masita Wati

Informatics Engineering Student

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📍 Surabaya, Indonesia

SUMMARY

I am a computer science student who is deeply passionate about exploring the intersection of technology and global problem-solving. My primary interests lie in artificial intelligence that address real-world challenges and contribute to achieving Sustainable Development Goals (SDGs). To further enrich my knowledge and broaden my horizons, I love to collaborate with fellow innovative minds, exchange ideas, and hone both my problem solving and communication skills in global scale.

EXPERIENCE

App Developer   12/2023 - Present
Delivery Operation KONE ↗

During my time at KONE, I helped create a Timesheet app using Microsoft Power Apps for the Delivery Operation team. I made it easy for Fitters to track time and for Project Managers to oversee projects. Therefore projects can run more efficiently and stay organized.

Front-End Developer   06/2023 - 10/2023
Genics (The Faculty of Intelligent Electrical and Informatics Technology Web Development ↗
Team)

I served as the front-end developer for a client website, transforming traditional garage interactions into a digital platform. My role involved creating user-friendly features to enhance efficiency and communication between garage owners and customers.

Staff   02/2023 - 10/2023
National Programming Contest (NPC) Schematics ↗

Designed challenges that tested participants' problem-solving and coding prowess. The problems contributed to the competition's quality and rigor, offering participants a rewarding and intellectually stimulating experience.

Student   06/2022 - 07/2022
Apple Developer Academy Foundation Program ↗

Created an iOS app geared towards teenagers, designed to manage personal finance following the 50-30-20 rule while also incorporating basic financial literacy. Empowers teenagers to navigate their finances responsibly and gain fundamental financial knowledge.

EDUCATION

Informatics Engineering   08/2022 - Present
Institute Technology of Sepuluh Nopember - Undergraduate

Mathematics and Natural Sciences   07/2019 - 06/2022
SMAN 6 Surabaya - Senior High School

CERTIFICATES

1st Winner Team ↗   12/2023 - 01/2024
Google Developer Student Clubs (GDSC) Indonesia

Python Basics ↗   08/2023 -
Coursera & University of Michigan

1st Winner Team ITS-KONE-BRAUIC Global Project Based Learning ↗   08/2023 -
ITS-KONE-BRAUIC

Mathematics for Machine Learning: Linear Algebra ↗   07/2023 -
Coursera & Imperial College London

Supervised Machine Learning: Regression and Classification ↗   06/2023 -
Coursera & DeepLearning.AI

Advanced Learning Algorithms ↗   06/2023 -
Coursera & DeepLearning.AI

Introduction to Artificial Intelligence (AI) ↗   05/2023 -
IBM & Coursera

What is "the mind" and what is artificial intelligence? ↗   04/2023 -
Coursera & University of Colorado Boulder

Data Structures ↗   03/2023 -
Coursera & University of California San Diego

Best Position Paper as a Finland Delegate ↗   11/2022 -
Jember Annual Global Model United Nations (JAGOMUN)

IT Support Google ↗   06/2022 -
Coursera & Google

Astronomy Olympiad ↗   10/2021 -
Astara Ganesha ITB (Bandung Institute of Technology)

Earth Science Olympiad ↗   09/2021 -
Pusat Prestasi Nasional (National Achievement Center)

SKILLS

CSS Tailwind	Advanced	Adobe Illustrator	Basic
HTML	Advanced	Python	Basic
Swift	Basic	C++	Intermediate