

Nawal Aulia

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SUMMARY

As a fifth semester student of Informatics Engineering Study Program at Universitas Pembangunan Nasional "Veteran" East Java, I have a strong interest in Web Development and Data Analysis. I am proficient in several programming languages, including HTML, CSS, JavaScript, PHP, and Python, and have a basic understanding of database design and management using MySQL. I can also operate several applications that support data analysis and visualization such as Dbeaver, PostgreSQL, Pentaho, and Tableau. In addition to my technical skills, I am also known for my excellent coordination and teamwork skills. My dedication to achieving common goals, adaptability in a dynamic team environment, and desire to continue to grow have motivated me to further enhance my IT skills through this program.

EDUCATION

Collage of Universitas Pembangunan Nasional "Veteran" Jawa Timur **Aug 2022 - Now**
Informatic Engineering

- GPA : 3.9 /4.00

MAN Sidoarjo

July 2019 - June 2022

Science

- 92/100
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TRAINING AND CERTIFICATION

Studi Independent Bersertifikat in Celeretaes School from **September - December 2024**
Kampus Merdeka

Data Analyst and Business Intelligence

- Store large datasets from various sources in a data warehouse through a structured process.
- Read business reports and assess the impact of data on decision-making.
- Measure and analyze Key Performance Indicators (KPIs) based on defined metrics.
- Use SQL to access, manipulate, and analyze data from databases.
- Create dashboards using Tableau, Power BI, and Excel.
- Detect patterns or trends to forecast future events.

IDCamp 2024 by Dicoding and Indosat Ooredoo **Oktober - December 2024**

Front-End Web Developer

- Learn the basics of web development, such as HTML, CSS, and JavaScript.
- Learn the basic concepts of programming using JavaScript.
- Learn the basics of artificial intelligence (AI).
- Create a Front-End web application for beginners.
- Learn the latest version of JavaScript (ES6+) such as the use of let/const, arrow functions, promises, async/await, and destructuring.

DQLab Learning Package Membership **May 2024**

- Focusing on learning the basics of Python and SQL, as well as learning data analysis.
 - In this course, I learned the basics of the R language.
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VOLUNTEER EXPERIENCE

Ordiksar Saka Kencana Jenggala 2024 Comittee **June - August 2024**

Secretary

- Record and document meeting results and reports.
- Prepare official letters needed during the activity.

Building Character Day 2023**August - October 2023**

Consumer and health division

- Arrange the consumption list for participants and committee in the 2023 BCD activities, and prepare and distribute medicines neatly and efficiently.

Vest Java 2023**May - July 2023**

Sponsorship division

- Thinking and planning alternative funding sources that can increase income, as well as preparing and submitting sponsorship proposals to potential parties.
- Obtaining 4 sponsors, namely Unipin, Maxwin, Makaroni udolado, and the ML community.

Connection Day 2022**December 2022 - February 2023**

Venture fund division

- Holding a special event to raise additional funds and design an attractive proposal to be submitted to potential sponsors.
- In this event, the business fund division provided financial support of Rp. 2,345,000,- obtained from product sales, paid promotion, and questionnaire filling services.

Fasikom Fest 2022**October 2022 - February 2023**

Competition division

- Responsible for Fasikom Fest activities by organizing and managing the running of the activities.

WORK EXPERIENCE

- Scout extracurricular mentor at MI Rodlotul Ulum, Sidoarjo (Part-Time)
- Data Entry (Freelance)

August 2024 - Now
October 2024

PROJECT**Analysis and Visualization of DVD Rental Database****December 2024**

Final Project of Kampus Merdeka at celerates school program Data Analyst & Business Intelligence.

Analysis and Visualization of Northwind Database**November 2024**

Project of Kampus Merdeka at celerates school program Data Analyst & Business Intelligence.

Sentiment Analysis of Twitter User Comments on Presidential Candidate Number 02 During the Vice Presidential Debate Using Naive Bayes (Program and Journal)**June 2024**

Final Project from Artificial Intelligence Course

Web-Based Regional Problem Complaint Project for Rungkut District**June 2024**

Final Project from Web Programming Course

Web-Based UI/UX Design Project for Pawnshops**May 2024**

Final Project from Interface Design Course

OTHER EXPERIENCE**September 2024**

- Awarded the 2024 Academic Scholarship from the Sidoarjo government.

ADDITIONAL INFORMATION

- **Technical Skills:** HTML, CSS, PHP, Python, C, SQL, Git Lab, Canva, Ms. Office, Visual Studio Code, Google Colab, Figma, Tableau, Power BI, Pentaho, Dbeaver, PostgreSQL
- **Languages:** Indonesia, English.
- **Soft Skills :** Team Work, Good Communication, Creativity, Time Management, Problem Solving.
- **Interest :** Data Analist, Web Developer, UI/UX, Artificial Intelligence.