

# NAUFAL FAIZ NUGRAHA

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## ABOUT ME

Currently I am a data science student at Surabaya State University who is enthusiastic about machine learning which is related to a deep understanding of machine learning algorithms. I am very interested in developing intelligent solutions through machine learning. And I have soft skills such as problem solving abilities, good teamwork, and effective communication. Looking for an opportunity to become a machine learning engineer where I can leverage my knowledge and skills to solve real-world challenges through machine learning.

## PROFESSIONAL EXPERIENCE

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### ID/X Partners – Virtual Internship

*Data Engineer*

*Bulan – Mar 2023*

- In this project, I was challenged to understand the business and use various skills used in id/x partners, such as Data Warehousing Scheduling & Management, Data Analytics, SQL Querying using MySQL, OLAP Data Modeling And ETL & ELT
- Complete 6+ tasks and challenges per week.
- In my final project, I made a data warehouse and ETL implementation using tools such as talend, SQL server and SQL server agent

### ID/X Partners – Virtual Internship

*Data Scientist*

*Bulan – Sekarang*

- In this project, I learned various skills and tools used in id/x partners, such as Big Data Fundamentals, Statistics and Data Analytics, SQL Querying, Python Programming, and Machine Learning.
- Complete 6+ tasks and challenges per week.
- Describe a business understanding with an analytical approach to clarify goals and objectives.

## ORGANIZATION EXPERIENCE

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### KOORDINATOR DOKUMENTASI DAN DEKORASI – Sidoarjo, Indonesia

*Staff of Event Organizer*

*Jun 2021 – Jun 2022*

- Responsible for arranging decoration for various school activities, such as sporting events, art exhibitions.
- Collaborate with team members to design themes and decoration concepts that suit the event goals.
- Coordinate documentation of school events, including photo taking, video editing, and poster editing.

## EDUCATION

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### UNIVERSITAS NEGERI SURABAYA – Surabaya, Indonesia

*Aug 2023 – Present*

Bachelor of Data Science, Faculty of Mathematics And Natural Science

- Cumulative GPA : 3.29 out of 4.00.
- My final exam is semester one was working on a simple project using the Python programming language.

### PKS DIGITAL SCHOOL – Sidoarjo, Indonesia

*May 2023 – Jun 2023*

Data Science Boot Camp, 89/100.00

- Studied Python Programming & Statistics, Pandas, Data Visualization, Data Analysis, Machine Learning Supervised & Unsupervised, Final Project.
- My final project was about clustering on employee data using 250 data.
- I choose K-means as my machine learning algorithm and oversampling as sampling type.

### SMA ULUL ALBAB – Sidoarjo, Indonesia

*Jul 2020 – Jun 2023*

Natural Science

- Cumulative GPA : 96.85 out of 100.

## ADDITIONAL

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### Technical:

- Hard skill : Python, Machine Learning, Statistics, Data Visualization, Data analysis, SQL Server, MySQL.
- Soft skill : Critical Thinking, Communication Skill, Problem Solving.

### Languages:

- Indonesia – Native.
- English – Intermediate.

**Certifications & Training:**

- Data Science Basic Batch 4 : Final Project Grade – 89/100.