



SUMMARY

As an aspiring data scientist, I possess significant experience handling experimental data for laboratory exercises throughout my college tenure. I am proficient in both manual and automated data collection methods, utilizing programming languages like Python, Matlab, and C/C++. My latest endeavor involved analyzing automobile datasets to predict car prices using Python within the Jupyter Notebook environment.

EXPERIENCE

- Tutor

Studypool

Assist students in comprehending and resolving queries across Physics, Math, and Programming disciplines.

Received positive reviews from every student assisted thus far, boasting a 100% success rate.

Attained Top Tutor status by consistently providing high-quality answers and explanations to students.

04/2023 - Present
- Laboratory Assistant

Laboratorium Fasilitas Komputer, Fisika ITB

Assist students in completing a range of practice modules for the Computational Physics course, with a focus on the machine learning module, specifically artificial neural networks.

01/2020 - 05/2020
- Assistant Lecturer

Lembaga Tahap Persiapan Bersama ITB

Supporting the instructor in delivering lectures for the Introduction to Computing course aimed at first-year students. This course is centered around the utilization of the C++ programming language, and I also provide assistance to students in optimizing their codes.

08/2019 - 12/2019

EDUCATION

- Physics

Institut Teknologi Bandung - Bachelor's degree

Received Dean's List honors for six consecutive semesters. The Dean's List is awarded to students who achieve a GPA of over 3.5 out of 4 in the current semester and meet a minimum credit requirement.

Consistently maintained a high GPA throughout my academic journey and graduated with a final GPA of 3.85 out of 4.

Enroll in at least one computer-related course each academic year and consistently achieving a perfect score of 4 out of 4 upon completion.

2022

CERTIFICATES

- Machine Learning with Python ↗

Cognitive Class

02/2024 - Present

<b>Dictionaries and Functions in Python Course</b> ↗ Dataquest.io	02/2024 - Present
<b>Data Analysis with Python</b> ↗ Cognitive Class	02/2024 - Present
<b>Building Simple Software using Python</b> karier.mu	10/2023 - Present
<b>Learning Python, SQL, and Data Visualization using Tableau for Data Analyst</b> ↗ G2Academy	09/2023 - Present
<b>Introduction to Python Programming Course</b> ↗ Dataquest.io	05/2023 - Present

SKILLS

Python	Advanced	C/C++	Basic
SQL	Intermediate	Java	Basic
Matlab	Intermediate		

LANGUAGES

Indonesian	Native	English	Fluent
------------	--------	---------	--------