Cut Nadilla Maretna

Phone: (+62) 8221 6598 418 | Email: nadilla.cnm@gmail.com

Summary

I am fresh graduate in Informatics and a AI/ML Engineer, I have a deep understanding of various Machine Learning and Deep Learning algorithms, utilizing frameworks like TensorFlow and PyTorch. My expertise extends to data analysis, where I excel in cleaning, transforming, and analyzing data to extract meaningful insights. I bring significant value to projects through my ability to implement and optimize complex machine learning models. Additionally, my strengths include meticulous data preprocessing, effective model deployment in production environments, and strong project management skills, all of which contribute to the successful execution of the projects I oversee.

Education

Universitas Syiah Kuala

Bachelor of Informatics

2020 – 2024

GPA: 3.82/4.00

Relevant Coursework: Data Mining and Database

Experience

PRKP Universitas Syiah Kuala

AI Engineer (Intern)

2023 – 2024

• Developed a segmentation model for coral reef monitoring using deep learning techniques.

HMIF Universitas Syiah Kuala

Treasurer and Steering Committee

• Managed the financial operations of the organization, ensuring transparent and effective use of funds.

• Supervised and guided the execution of various organizational activities as part of the Steering Committee.

Laboratory Assistant - Numerical Computation

Universitas Syiah Kuala

• Taught a class of 30 students in methods for solving non-linear equations, including Bisection, Regula Falsi, Newton-Raphson, and Gauss-Seidel methods.

Laboratory Assistant - Artificial Intelligence

Universitas Syiah Kuala

• Instructed 30 students on introductory AI concepts, neural networks, and the Keras framework.

Additional Skills

- Project Management: Trello, Github, Git, Ms. Excel, Google Sheet
- Web Design: Figma, Canva
- Web Development: JS, Python, CSS, HTML, Flask
- Data Management: Python, Tableau, Ms. Excel, Google Sheet, SQL
- Collaboration & Communication: Strong skills developed through organizational roles.
- Problem Solving: Analytical skills demonstrated in academic and organizational projects.