SU THET MIN HTET

Aspiring Data Scientist

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About Me

A dedicated Computer Science Student specializing in Big Data with a strong foundation in machine learning, data analysis, and programming. Completed hands-on projects, including building machine learning models and deploying web apps. Looking to leverage my knowledge and experience into a role in Data Science.

Skills

- Python
- Pandas
- Matplotlib
- Scikit-learn
- Tensorflow
- Py-Spark

Languages

- English (Fluent)
- Burmese (Native)

Education

Bachelor of Computer Science, Big Data
University of Wollongong, Australia   Mar 2023-Mar2025

- Current Weighted Average Mark (**WAM**): 78.4 / 100
- Specialized in Big Data
- Consistently excels in every module which has laid the foundation for my proficiency in various programming languages
- Completed two Software Development Projects and developed both soft and hard skills through presentation and group work.

Diploma of Information Technology
Singapore Institute of Management   2022-2023

- Gained foundational knowledge in computer science principles, including programming, databases, and systems development technique.
- Learned to write code in programming languages such as Python and Java, the fundamentals of computer Networking, and IT Project Management.

Grade 11, Basic Education High School Certificate
Practicing High School, Yangon(Kamayut), Myanmar   2009-2020

- 4 distinctions out of 6 subjects (Biology, Chemistry, Mathematics, Myanmar)

Project Experience

Traffic Bottleneck Identification on Road Network
Final Year Project   Oct 2024 - Feb 2025

A project focused on identifying traffic bottlenecks on road networks to improve traffic flow and reduce delays which uses dynamic map visualization and algorithms to analyze real-time or synthetic traffic data, detecting congestion points and suggesting alternative routes.

Abalone Age Predictor(deploy-with-flask)
Personal Project   2024

A project which predicted abalone age using regression models and deployed via Flask, providing a user-friendly interface for input and predictions.

CAERS Data Analysis
Personal Project   2024

An EDA project focused on analyzing adverse food event reports using Python and Streamlit. It uses the CAERS dataset sourced from Kaggle.
Live Demo : https://caersdataanalysis-7n5aoec4hcbjqepknn4vbf.streamlit.app/

Dablog
Personal Project   2024

A simple web blog built with Python and Flask where users can add and view blog entries.
Live Demo : https://dablog.onrender.com/