



TENGKU AHMAD NAIM NURUDDIN

Computer Science (AI) Undergraduate
University of Malaya

An imaginative Artificial Intelligence major based in Kuala Lumpur, Malaysia with a passion in leveraging data, AI and technology to solve problems. Interested in Data Science and Machine Learning Operations (MLOps) roles.

naimtmas@gmail.com



Available Upon Request



tengkunaim.web.app



Tengku Naim



tengznaim



EDUCATION

Bachelor of Computer Science (Artificial Intelligence)

University of Malaya

September 2019 - Current

Expected Graduation: February 2023

- Current CGPA : 3.98

Cambridge A Level

Methodist College Kuala Lumpur

2018 - 2019

- Subjects : Physics, Biology, Mathematics, Economics

EXPERIENCE

Analytics and AI Intern (MLOps Team)

Maxis

July 2021 - January 2022

- Developed a **resume rank and search application** using **Elasticsearch** and **Streamlit** that enabled recruiters to search for top candidates using keywords.
- Worked on an **image classification** and **facial recognition** project on **identification card images** as part of a **fraud detection** use case.
- Developed an **automated central monitoring system** and **dashboard** using **Cloud Functions**, **BigQuery** and **Data Studio** to monitor project performance in terms of model and pipeline health.
- Developed an **access request application** to **automate** the process of **requesting and provisioning cloud roles and project access**.

CO-CURRICULAR ACTIVITIES

Multimedia, Publicity and Technical EXCO Lead

University of Malaya Computer Society (PEKOM)

- Led a team of 2 in handling the society's **multimedia, publicity** and **technical** needs.

Multimedia Committee Team Member

Programming League National 2020

- Worked with a team to **curate multimedia content** for the competition.
- **Designed** the **official competition website** for the 2020 edition.

SKILLS

Programming Languages

Python, Java, JavaScript, SQL, HTML, CSS

Machine Learning/AI

Scikit-learn, Tensorflow, PyTorch, PyCaret, OpenCV

Data Science

Pandas, NumPy, Matplotlib, Seaborn, tsfresh

Web Development

Flask, Streamlit, React, Gatsby

Other Tools

Git, Google Cloud Platform, Airflow, Terraform, Docker, Selenium

ACHIEVEMENTS

Dean's Award

Achieved in **6 semesters** to date (Semesters 1 - 6)

STCAI 2022 Finalist

Presented a paper titled **"Estimating Neonates' Heart Rate from Respiratory Sounds using AutoML"** at the International Student Conference of Artificial Intelligence.

UniHack 2020 Finalist

Ranked **3rd globally** in a civic-themed hackathon

CERTIFICATES

Machine Learning

Coursera • Credential ID: ZBWYCYGKCLMR