



Sean Michael

Computer Science in Data Science Graduate

A fresh graduate of Monash University Malaysia, looking to work for an exciting company that can help me kick-start my career.



seanlasono@gmail.com



+974 5062 4592



Doha, Qatar



github.com/seanmic1

SKILLS

Python

Java

C#

PHP

JavaScript

Backend Development

API

SQL

R

Git

Linux

LANGUAGES

English

Native or Bilingual Proficiency

Bahasa Indonesia

Professional Working Proficiency

INTERESTS

Hackathons

Web Development

Technology

Gaming

Guitar

Saxophone

EDUCATION

Bachelor of Computer Science in Data Science Monash University Malaysia

11/2020 - 06/2023

GPA: 3.4/4.0

Courses

- Data Analytics
- Big Data Management and Processing
- Mobile Application and Development
- Databases
- Algorithms and Data Structures
- OOP Design and Implementation

WORK EXPERIENCE

Software Engineer Intern Juris Technologies

11/2022 - 02/2023

Kuala Lumpur, Malaysia

A Malaysia FinTech company that serves banks with their predictive AI debt collection systems, loan origination systems, and other financial systems.

Achievements/Tasks

- Configured back-end of a loan origination and collection system using PHP, PL/SQL and HTML.
- Created tables and loaded data to and from client's servers using SQL and SSH.
- Configured APIs to receive and send requests to and from client's API endpoint.

Contact : JurisTech - contact@juristech.net

ORGANIZATIONS

Middle East International High School Student Council (08/2019 - 06/2020)

President

Monash Esports Club (07/2021 - 11/2022)

Dota 2 Game Representative

VOLUNTEER EXPERIENCE

2nd Chance Rescue Qatar - Volunteering Event Organizer (2018)

Qatar Animal Welfare Society School - Volunteering Event Organizer (2019)

PERSONAL PROJECTS

Final Year Project: Device Free Human Activity Recognition Using WiFi CSI and Visible Light Data (07/2022 - 06/2023)

- Researched and developed a system that uses Wi-Fi Channel State Information (CSI) data combined with visible light data to recognize human activities such as standing, walking, and sitting without the use of devices like phones, smart watches, and motion trackers and instead with Wi-Fi routers and photodiodes.
- Created the data combining script using Pandas in Python.
- Trained a Long short-term memory neural network on the data using TensorFlow in Python.

ACHIEVEMENTS

MUMTEC Quick Hack 2021 - First Place in Freshies Category (07/2021 - 07/2021)

Developed a Minimum Value Product (MVP) for a mobile app called "Mentor" that allows students to connect with professionals and become their mentors. Lead my team of 3 other students to win and be awarded First Prize in Freshies Category.