Sidi Zainul Abideen

Participated in various analysis and visualization processes with Petronas as Data Analyst Intern and received Petronas Focused Recognition. Well versed in data mining and modelling with Natural Language Processing skills, achieving 91% accuracy in classifying the type of crime reports after experimenting with Machine Learning and Deep Learning algorithm (CNN). Currently taking Microsoft Certified: Azure Data Scientist Associate Certificate. Interested in Junior Data Scientist or Data Analyst position.

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Address:

No 135 Jalan Sutera 2/5 Taman Sutera Kajang 43000





08 November 1998

SKILLS & PROFICIENCIES

- Fluent in English (EFSET C1 Advance) and Bahasa Malay
- Power Bi (DAX and Power Query)
- Excel (Advance and VBA)
- Machine Learning and Deep Learning
- Data Mining and Modelling
- Azure (Machine Learning Studio)
- Python, SQL (basic) and R (basic)

DATA SCIENCE AND ANALYSIS PROJECTS

Petronas (Data Analyst)

CDD Marine Vessel Movement, CDD Admin Resources Dashboard, CDD Budget Tracker, CDD Marine Centralized Dashboard, CDD Training Database

Data Science

Fraudulent Transactions Analysis, Crime Report Classification, Analysis on Food Delivery Services in Malaysia, Titanic Survivor Classification, Covid 19 Malaysia Case Analysis and House Price Regression

CERTIFICATES & AWARDS

- Certificate in Python (Programming Hub)
- Certificate in SQL (Programming Hub)
- Petronas Focus Recognition for Marine Vessel Movements Dashboards
- Top 5 Hackathons in ICHIPTA Competition

REFERENCES

Dr Azlin Ahmad (Final Year Project Supervisor) 6012-2596948

Christopher Hii Yik Bing (Petronas Co-Supervisor) 6011-56869591

Husairi Zulkifli (Petronas Marine Planner) 6013-4659880

WORK EXPERIENCES

Data Analyst Intern

Petronas Carigali Sdn Bhd October 2021 to February 2022

Create 5 Dashboards for various types of personnel using Power Bi for Analysis and Planner, presented the product to Petronas Leadership Team. Received Petronas Focus Recognition for analysis effort. The digital initiatives optimize 40% of manhours through the automated process.

Backend and Data Analyst Intern

CyberSecurity Malaysia January 2019 to Mac 2019

Sole developer in creating API to connect different Cyber Attack Report platforms using SQL with PHP and assisted Cyber Malware attack analysis on Malaysia IP Address.

Store Associates

7 Eleven Sdn Bhd

Jun 2017 to September 2017

Assist store manager in audits and manage the store as a cashier.

EDUCATIONS

Universiti Teknologi Mara (UITM)

Bachelor's Degree in Information System (Hons) Intelligence System Engineering (AI)

2019 - 2022

CGPA: 3.73, Currently in First Class

Exco Sports and Recreational of Delima College Shah Alam

Final Year Project Intelligent Crime Identification Bot with 91% accuracy

Universiti Teknologi Mara (UITM)

Diploma in Computer Science 2016-2019

CGPA: 3.52, Graduated First Class

Vice President of Gamma College Tapah