Mohamad Hasif Azim Ibrahim
Actuarial Science Graduate

Profile

Actuarial Science fresh graduate that has a passion to utilize analytical skills with great potential. Love to code and have an interest in Machine Learning, Artificial Intelligence, Big Data analytics, and IR 4.0.

Education

Bachelor of Science: Actuarial Science , Universiti Kebangsaan Malaysia

AUGUST 2017 — PRESENT

CGPA: 3.34

Work Experience

Data Analyst Intern, G3 Global Berhad, Kota Kemuning, Shah Alam

MARCH 2021 — JULY 2021

- Applied statistics modeling through machine learning algorithms (Random Forest) to predict the election results with 73% accuracy.
- Used the BeautifulSoup Python Library to extract desired data from a given URL in an automated way.
- Analyzed markets and stocks and tracked stock fluctuations.
- Traded stocks on electronic networks daily.
- Read multiple news each day to determine stock fluctuations.
- Projecting 50% of the population vaccinated in Malaysia.
- Conduct data analysis using SQL queries.

Part Time Kitchen Staff, Ramen Seirock-Ya, Petaling Jaya, Selangor

MARCH 2019 — FEBRUARY 2021

- Helping kitchen staff prepare and serve food.
- Prepared Japanese food for the customer.
- Assisted manager in store closing and preparation for the next opening day.

Academic Project

Final Year Project (2020-2021)

- Forecasting Mortality Using Deep Neural Network (DNN) Approach.
- Compare the performance between Lee-Carter Model and DNN.

Constructing a Profit Model in determining Gross Premium Reserves (2021)

- Create a new joint life insurance product by developing a new decrement table from a given life contingency table.
- Determine gross premium reserve based on the pricing model using VBA.

Building Investment Portfolio (2020)

- Building an investment portfolio that enhances shareholder's wealth.
- Analyzed the relationship between individual shares and market performance.

Time Series Modelling

- Modeling and forecasting stock prices using the ARIMA model.

Details

No.3 Jalan U19/9, Taman Sri Buloh
Sungai Buloh, 47000
Malaysia
0193498859
hasifazim98@gmail.com

Social Media

- https://github.com/Acippppp
- linkedin.com/in/hasif-azim-6179b9200

Skills

- R programming: Intermediate proficiency in data analysis and data visualization.
- Python: Intermediate proficiency to conduct data analysis, web scraping, machine learning frameworks such as Tensorflow and Scikit-Learn, and data visualization.
- MySQL: Intermediate
- Proficient in Microsoft Office: Word, Excel, and PowerPoint
- C++ and VBA : Basic Knowledge
- MetaBase & Google Data Studio
- Basic Knowledge in Javascript,HTML and CSS

Languages

English
- Intermediate Proficiency

Malay
- Native Speaker

Extra-curricular activities

Exco of Logistic of Program MEDIAXTalk, UKM

2020

Participated in Kejohanan Bola Sepak Piala Tan Sri Azlan Ghazali, UKM

2020

Exco of Logistic of Santai Ilmu Citra Harmoni in conjunction with Karnival Citra komuniti UKM

2019

Participated in Karnival Sukan Antara Mahasiswa (KARISMA), UKM

2018 — 2020

Participated in Explorisk & Risk Management and Insurance seminar

2018

References

Mr. Noorazmi Bin Abd Aziz, Head of Data Science from G3 Global Berhad

azmi@aga.my | +60 12-410 0757

Dr. Munira Ismail, Senior Lecturer from Universiti Kebangsaan Malaysia

munira@ukm.edu.my | 012-200-4177