

# Muhammad Adeeb Azim Bin Mohd Nikman

Kota Bharu, Kelantan, Malaysia

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## Experience

### System Analyst

Aug 2022 - Jan 2023

PIPELINE NETWORK SDN. BHD. | FULL-TIME

Petaling Jaya, Selangor, Malaysia

- Work alongside clients, subject matter experts (SME), developers and project managers by communicating with them about the designated project to ensure it goes smoothly by documenting the requirements, doing data transformation and creating dashboards. Next, follow through the Software Development Life Cycle (SDLC) as each phase significantly contributes to submitting deliverables before the deadline.

### Analyst Intern

Mar 2022 - Jul 2022

SETEL VENTURES SDN. BHD. | INTERNSHIP

Bangsar South, Kuala Lumpur, Malaysia

- In the SWARM: POS team consists of a lead analyst and interns. The responsibilities are tracking, fixing, documenting and communicating with other departments to solve problems regarding the system and categorising any incoming flaws using various tools and software. Daily tasks include updating ticket bugs' status and gathering information for dashboard reporting to show the latest persistent day-to-day issues.

## Education

### Certified Associate in Data Analytics

Sep 2023 - Present

TALENTLABS

Online

- Understand industry-standard methods and the best practices used in data collection and applying data analytics tools. This programme also requires students to formulate data-driven recommendations for strategic business decision-making.

### Google Advanced Data Analytics Professional Certificate

Aug 2023 - Present

COURSERA

Online

- Explore the roles of data professionals within an organisation. Create data visualisations and apply statistical methods to investigate data. Build regression and machine learning models to analyse and interpret data. Communicate insights from data analysis to stakeholders.

### Google Business Intelligence Professional Certificate

May 2023 - Jun 2023

COURSERA

Online

- Explore the roles of business intelligence (BI) professionals within an organisation. Practice data modelling and extract, transform, and load (ETL) processes that meet organisational goals. Design data visualisations that answer business questions. Create dashboards that effectively communicate data insights to stakeholders.

### Google Data Analytics Professional Certificate

Feb 2023 - Apr 2023

COURSERA

Online

- Gain an immersive understanding of the practices and processes a junior or associate data analyst uses in their day-to-day job. Learn critical analytical skills (data cleaning, analysis, & visualisation) and tools (spreadsheets, SQL, R programming, Tableau). Understand how to clean and organise data for evaluation, complete assessments, and calculations using spreadsheets, SQL and R programming. Learn how to visualise and present data findings in dashboards, presentations and commonly used visualisation platforms.

### Bachelor of Computer Science with Honours, Information Security and Assurance

Sep 2018 - Dec 2022

ISLAMIC SCIENCE UNIVERSITY OF MALAYSIA

Nilai, Negeri Sembilan, Malaysia

- Grade: 3.70 / 4.0. Activities and societies: Director for ICT Click 2020, Sports Exco for Information Security and Assurance Committee (ISAC) and Trainer for the LEGO Committee.

## Projects

### Portfolio

Jun 2023 - Present

ADEEB'S WEBSITE

GitHub

- I created a website using HTML and CSS to compile my past works in a digital portfolio and push it into GitHub to be accessible to anyone.

### Curriculum Vitae

May 2023 - Present

CURRICULUM VITAE ADEEB NIKMAN

GitHub

- I created my Curriculum Vitae in RStudio using R (Programming Language) with the Vitae package.

## Google Fiber Case Study

May 2023 - Jun 2023

GOOGLE BUSINESS INTELLIGENCE PROFESSIONAL CERTIFICATE

Tableau

- Perform ETL in Google BigQuery, then import the data into Tableau and create visualisations for Repeats by Month, Table, Day 1 Call by Market and Day 0 and Day 1 Calls.

## Cyclistic Case Study

Feb 2023 - Jun 2023

GOOGLE DATA ANALYTICS PROFESSIONAL CERTIFICATE

Tableau

- Perform ETL in Google BigQuery, then import the data into Tableau and create visualisations for the Number of Trips, Seasonality and Top Trips.

## Capturing and Retrieval of Risk Assessment and Risk Control Information for Laboratory Experiment

Feb 2021 - Jan 2022

FINAL YEAR PROJECT RISK ASSESSMENT AND RISK CONTROL

GitHub

- I used the Waterfall Methodology, starting from planning, analysis, design, development, testing, implementation, and maintenance for the web-based system to make the project as smooth as possible. The tools and software I have used are Python Programming Language, Django framework and SQL (SQLite for the local host, then moved to PostgreSQL during deployment). I uploaded them into GitHub and Heroku to deploy, manage, and scale the app.

## Certifications

### Google Business Intelligence Professional Certificate

Jun 2023

CREDENTIAL ID: CLPDWT9KS9QD

Coursera | Google

### Google Data Analytics Professional Certificate

Apr 2023

CREDENTIAL ID: 8S9ZCE7C6XU3

Coursera | Google

## Awards

### First Class Honours

Dec 2022

ISLAMIC SCIENCE UNIVERSITY OF MALAYSIA

Nilai, Negeri Sembilan, Malaysia

- I completed the Bachelor of Computer Science with Honours (Information Security and Assurance) with First Class Honours, where I got the Dean's List Award for seven out of eight semesters in my pursuit of the Bachelor's Degree.

## Skills and Languages

### INDUSTRY KNOWLEDGE

- Data Analytics • Business Intelligence (BI) • Data Visualization • RStudio • Extract, Transform, Load (ETL) • Heroku

### TOOLS AND TECHNOLOGIES

- Python (Programming Language) • R (Programming Language) • Tableau • SQL • GitHub • Microsoft 365 • Google Workspace • Google Cloud Platform (GCP) • Google BigQuery • Amazon Web Services (AWS) • PostgreSQL • SQLite • CSS • HTML • Django

### LANGUAGES

- Malay (Native or bilingual proficiency)
- English (Full professional proficiency)
- Arabic (Limited working proficiency)
- Chinese (Elementary proficiency)