



AMELIA QUEK

Data Scientist

Singapore

ameliaquek@gmail.com

+65 9477 1241

www.linkedin.com/in/ameliaquek9

Profile

A driven and adaptable individual with a passion for data science, equipped with a solid foundation. As a critical thinker, I am assertive, self-motivated, systematic, detail-oriented, and ready to contribute effectively to any project or team

Languages

English



Chinese



EDUCATION HISTORY

Diploma in Data Science

Ngee Ann Polytechnic

April 2022 – April 2025

- Certificate in Advanced Computing Mathematics (CACM)
- Class Representative
- Participation in: Softball and Orion (ICT SIG) clubs

GCE O-Levels

Triple Science, Double Math

CHIJ St. Theresa's Convent

Feb 2018 – Dec 2021

- Academic Excellence in Product Design, English and Mathematics
- Class Committee member: Peer Support Leader (2018) IT Representative (2021)
- Member of the Hockey Team

WORK EXPERIENCE

Retail Sales Associate

Club 21 Singapore

Mar 2022 – Apr 2022
Mar 2023

- Managed inventory, maintained store organization & assisting in sales transactions.
- Providing customer service and all other ad hoc duties.

Church Intern

Jubilee Church

Nov 2021 – Jan 2022

- Assisted Jubilee Youth with the preparation of new curriculum, by making thirty summary articles of 2-3 pages length for reading on Christology. These articles provide comprehensive yet concise insights into key aspects of Christology, enabling deeper understanding among the youth.

Technical Skills

Microsoft Suite
Google Suite
Python Programming
C# Programming
SQL Programming
Databases
Data Modelling
Amazon Web Services (AWS)
Machine Learning
Jupyter Notebook
PySpark
Microsoft Azura
Statistics
Data Analysis
Data Mining
SAP Analytics Cloud
Data Visualisation
Lucid Chart
Power BI
Tableau

Soft Skills

Interpersonal Skills
Critical Thinker
Assertive
Collaboration
Self motivated
Adaptability
Resilience
Communication
Systematic
Detail Oriented
Analytical
Problem Solving

CO CURRICULUM

Ngee Ann Polytechnic

Orion (ICT SIG)

- Orion Member Recruitment Exercise
- ICTXplore Outreach Event games coordinate

Service Learning Project

- In partnership with St. Luke's Eldercare conducted surveys and interviews with the elderly in Clementi
- Analyzed response provided and presented findings and proposed ways to increase elderly engagement in the activities hosted by St.Luke's

CHIJ ST. Theresa's Convent

Hockey

- 4th place in the National School Games Hockey 'C' Division Girls' Championships
- 3rd place in the Intra-CCA Hockey Competition
- Hockey Liga Matches
- Singapore Schools Sports Council Colours Awards (2019)

Values in Action (VIA)

- Pledge Making: Selling flags to raise funds for the caregiving welfare association
- Share a pot: Serving soup to the elderlies and participating in activities with them

EXTRA CURRICULUM

Golf

- Handicap Holder

REFERENCES

Mr. Chang Bin Haw

Deputy Director of Industry & CET

chang_bin_haw@np.edu.sg

Ngee Ann Polytechnic

Ms. Yu Yee Poon

Senior Lecturer & AQ Lead

poon_yu_yee@np.edu.sg

Ngee Ann Polytechnic