

TAY JIAKANG, MILA

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PROFESSIONAL SUMMARY

Highly motivated and result-driven Undergraduate in Information Systems with expertise in Data Analysis and Data Analytics.

Able to collect and manage large amounts of data and present it to clients based on requirements

AREAS OF EXPERIENCE

- Fundamental Web Design (HTML CSS)
- Python Programming
- SQL
- Java
- Data Analysis
- Data Analytics
- Report Generation
- R Programming

WORK EXPERIENCE

Platform Operations Intern, Shopee, Singapore May 2021 – Present

- Performing data cleansing with SQL
- Creating and maintaining Data Extensions in Salesforce Marketing Cloud
- Collecting data for CRM campaigns for analysis
- Supporting cross platform testing and UAT of newly developed features for Shopee application
- Working with Shopee teams internationally to deliver successful CRM campaigns
- Created data pipeline with SFTP for SFMC data extensions

Data Analyst Intern, Combine Services, Singapore Apr 2021 - Aug 2021 Nov 2021 - Dec 2021

- Collected and presented data using SQL and Python
- Created visualisation with PowerBi
- Performed data cleaning with Python on corrupted data
- Automated office for remote working environment and colleagues located overseas
- Received letter of recommendation from company director, available on request

Intelligence Research Specialist, Mindef, Singapore Apr 2019 - Apr 2021

- Supervised data cleaning for corrupted data sets
- Created interactive operations guide and awarded Soldier of the Month

EDUCATION

National University of Singapore Jan 2021 - Present

Bachelor of Computing in Information Systems

- Undergraduate

- Started University early under iBLOCs program in Jan 2021
- Current Grade: 4.63 / 5.0

Nanyang Junior College

Jan 2018 - Dec 2018

A-Levels

- 87.5 Rank Points

EXTRA CIRRICULARS

Operations Associate, Google Developer Student Club, Singapore Sep 2021 – April 2022

- Organised Machine Learning workshop
- Organised University-level hackathon

NUS Orbital Project

May 2022 – Present

ChargeEV

- Creating an application with React Native, Firebase and JavaScript for electric vehicles charges rental
- [Video](#)
- [Poster](#)

CERTIFICATES

- Economics of Money and Banking, Columbia University in the City of New York [2021](#)
- DeepLearning.AI TensorFlow Developer, deeplearning.ai [2020](#)
- Web Application Technologies and Django, University of Michigan [2020](#)
- Python Data Structures, University of Michigan [2020](#)
- Using Databases with Python, University of Michigan [2020](#)
- Using Python for Research, HarvardX [2020](#)
- Analysing Data with Python, IBM [2020](#)
- Introduction to Marketing: Tools to Set Enterprises Apart, Edinburghx [2019](#)