NUR HAMIZAH RIDWAN

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TECHNICAL SKILLS & CERTIFICATIONS

Python, SQL, Tableau, Adobe Photoshop, Excel, Word, Adobe Premier Pro,
Microsoft Certified: Azure Data Fundamentals, Google Data Analytics Certificate

EDUCATION

Singapore University of Social Sciences, SG

Jan 2023 - Present

BSc Business Analytics

General Assembly, SG

Aug 2022 – Mar 2023

Data Science Immersive

Relevant Course Modules: Data Structures, Statistics, Machine Learning

Singapore Polytechnic, SG

Oct 2021 – Oct 2022

Specialist Diploma in Data Science (Data Analytics) – Part-Time

Relevant Course Modules: Applied Statistics, Data Mining and Programming (Python),
Visualizing and Retrieving Data from SQL Database

Generation, SG (Temasek Polytechnic)

Mar 2021 – Jun 2021

SGUP-CT – Microsoft Business Intelligence and Data Analyst

• Relevant Coursework: Twitter API Project with Python/SQL, PowerBI

Republic Polytechnic, SG

Apr 2011 – May 2014

Diploma in Environmental Sciences

EXPERIENCE

National Council of Social Service

Research Assistant Jul 2022 – Present

- Conducting literature reviews for research questions
- Collecting and analyze data from research participants with data cleaning
- Checking for translation errors for public questionnaires before dissemination.

Sparkline

Project Support Analyst

Jan 2022 - Jul 2022

- Data scraping and cleaning from various sites such as MailChimp, Teachable and internal records to transform data for client/prospect marketing database.
- Utilizing Google Big Query for storing and querying data for marketing database.
- Automating marketing database with Google Data Studio by visualizing data on an interactive dashboard.

Junior Data Engineer (Intern)

Jul 2021 - Dec 2021

- Data scraping and cleaning from various sites such as MailChimp, Teachable and internal records to transform data for client/prospect marketing database.
- Utilizing Google Big Query for storing and querying data for marketing database.
- Automating marketing database with Google Data Studio by visualizing data on an interactive dashboard

Singapore Environmental Consultancy & Services (SECS) Jan 2018 – Mar 2021 Environmental Inspector

- PUB project: Surveying of drainage systems with daily reporting of data that include pictures and summary of the sites to check for pollution or blockages.
- East Marine Project: Smart water monitoring device was used to measure the turbidity, pH and temperature values where the data was used to create a chart on the condition of the sea water during an underwater construction.
- Tanah Merah Coast Road Project: An X-ray like device was utilized for this project to collect the data of 20,000 small plots of land to detect metal traces in the soil ahead of construction. The data was collected for further remediation.

Savino Del Bene

Jul 2015 – Sep 2017

Accounts Payable Assistant

- Creating invoices for confirmed shipment to customers after verifying with shipping department.
- Investigating and analyzing discrepancies by contacting 3rd party companies handling the containers to ensure correct billing.
- Maintaining customer's data in the CRM software through liaising with them on any changes made.
- Monthly reconciliation of all bills, payments and claims to be made to respected parties.