

TAHSIN JAHIN KHALID

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Summary

As an experienced Analytics Manager and Business Intelligence professional, I aim to leverage my expertise in data analysis, machine learning, and business process improvement in a dynamic role. I bring a strong track record of driving growth through strategic decision-making, backed by my technical proficiency in Python, SQL, and R. With a Master's degree in Business Analytics and numerous relevant certifications, my objective is to contribute to a forward-thinking company where data insights fuel strategic decisions and business growth. I am eager to employ my skills to create value and drive innovation.

Education

HKU Business School, The University of Hong Kong

August 2022 - August 2023

Master of Science in Business Analytics MSc(BA)

GPA: 3.59/4.30

Student Representative of the 2022-23 MSc(BA) batch

Core: Business Intelligence and Analytics, Quantitative Analysis Methods, Business Statistics, Operations Analytics, Business Analytics Capstone

Electives: Machine Learning, Database Management System (DBMS), Social Media and Marketing Analytics, Deep Learning, Big Data Analytics on the Cloud

Skills

Industry Knowledge:

Business Process Improvement, Business Analytics, Data Analysis, Data Preprocessing, Feature Engineering, Model Selection, Model Deployment, Marketing Analytics, Market Research, Business Simulations, Machine Learning, Operations Analytics, Natural Language Processing (NLP), Social Network Analysis, Web-Scraping, Topic Modelling, AGILE Methodologies, Software Development Life Cycles (SDLC), Big Data Analytics, Data Visualisation, Relational Databases

Technical:

Tableau, JupyterLab, Google Collab, Pandas, Numpy, Scipy, Matplotlib, Seaborn, WordCloud, Github, R Studio, Azure Databricks, KNIME, Orange Data Mining, PySpark, Scrapy, BeautifulSoup (BS4), Figma, MySQL/MongoDB

Programming Languages:

Python, R, SQL

Experience

Hong Kong MEXIMCO Group Limited.

September 2019 - April 2022

Analytics Manager (Offshore), Global Export

Flat B, 2/F, Hip Hing Building, 160 Cheung Sha Wan Road, Sham Shui Po, Kowloon, Hong Kong

- Managed the planning and development of design and procedure for metric reports.
- Developed new reports and delegated tasks to team members.
- Perform market analysis to efficiently achieve objectives, increasing sales by 24%
- Investigated and conducted research on forecasts, demands and capital for products
- Researched and resolved issues regarding integrity of data flow into databases
- Synthesized current business intelligence data to produce reports and polished presentations, highlighting findings and recommending changes
- Identified and documented project constraints, assumptions, business impacts, risks and scope exclusions

Projects

[Employee Attrition Analysis](#)

Utilized Python, and Machine Learning and identified factors that contribute to employee attrition; analyzed employee data to determine patterns or trends; developed strategies for reducing employee turnover and improving retention

[Customer Sentiment Analysis](#)

Determined the overall sentiment of customer feedback; identified key topics or issues that are driving customer sentiment, used insights to improve customer experience and address concerns

[Native/Non-Native Speaker Classifier](#)

This NLP project utilizes Python, NLTK, Spacy, and Machine Learning and analyzes unstructured text data from both Native and Non-Native Speakers and attempts to build a Binary Classification Model with the Textual features

[More Projects](#)

Certifications

[Data Analysis using Python Certification](#) - freeCodeCamp, Oct 2021

[PH526x: Using Python for Research - HarvardX - An Online Learning](#), Jun 2020

[Python for Everybody \(Specialization\)](#) - Coursera, Jun 2020

[SQL for Data Science](#) - Coursera, June 2020

Languages

English (Fluent)

Bengali (Conversational)

Referrals

Dr. Haileng CHEN
Innovation and Information Management MSc(BA) Programme Director
HKU Business School
Associate Professor
Email: chen19@hku.hk