
BENSON YANG

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Summary

- Business Intelligence Analyst with experience in data mapping and user acceptance testing, capable of resolving complicated issues in high-pressure circumstances.
- Solid SQL query writing skills paired with familiarity of visualization tools and techniques. Successful provider of financial services with 1 years of comprehensive experience.
- 3 years of programming experience.

Work Experience

- 09/2018 - 09/2019
ChainSea Information
Integration Co Ltd
Taipei, Taiwan
 - **Software Engineer Intern | VB, Javascript, MYSQL**
 - Performed proactive and ad-hoc product analyses to identify key customer needs and create cyber security from new product features.
 - Reviewed and modified unit and integration tests to improve Bank's software quality and reliability.
 - Tackled development tasks based on system requirements and documented approaches

Education

- Expected in 05/2024
Hempstead, NY
 - **Master of Science** in Business Analytics
Hofstra University
 - **4.0 GPA**
 - Graduate Excellence Award Recipient

Skills

- **Software / Programming:** Python, R, Matlab, Swift, EXCEL
- **Data Stack:** SQL, Tableau, GCP, AWS
- **Python Packages:** Pandas, NumPy, Matplotlib, Seaborn, scikit-learn
- **Machine Learning Models:** Linear/Logistic Regression, Decision Trees, Random Forest, Extra Trees, k-Means Clusters, K-Nearest Neighbors, Neural Networks

Project

E-commercials Website Scrapping and Analysis | Python, MySQL

Using Python to collect data on the website and insert it into a database built on the Google cloud platform, analyze each dataset's correlation and daily change, and visualize it in several charts

Spotify music genre prediction | Python, MySQL

Using Python to request data from the Spotify API and insert it into a MySQL database built on Amazon Web Services. Using decision tree to predict the possible music genre based on Spotify's music feature

Portfolios

- **Github :** <https://github.com/Yangbenson?tab=repositories>
- **Linkin :** <https://www.linkedin.com/in/benson-yang-a62a86256>