Incomplete, requires edits # Yvon Chong Data Scientist | yvon.chong@outlook.com | yvon.github.io | linkedin.com/in/yv0n

About me

Data-driven professional with a passion for uncovering insights from data to solve real-world business problems. Skilled in Python, SQL, and Tableau, with a strong background in statistical analysis. In my free time, I enjoy hiking and exploring new technology.

Skills

- Data Analysis: Python, SQL, R
- Visualization Tools: Matplotlib, Seaborn, ggplot
- Machine Learning: Scikit-learn, TensorFlow

Education

Bachelor of Science in Chemical Engineering

Minor in Data Science

University of Washington, Seattle

Experience

Data Analyst, ABC Tech Solutions

January 2023 - Present

- Utilize data analysis to optimize business operations and increase efficiency
- Collaborate with cross-functional teams to develop predictive models
- Lead data visualization projects to present findings to stakeholders

C-Hacker at C-HACK 2022

C-Hacker at C-HACK 2022 Jan 2022 - Jan 2022 · 1 moJan 2022 to Jan 2022 · 1 mo • Analyzed bacterial abundance in wastewater treatment using DBSCAN and K-means clustering. • Modeled and visualized corporate proprietary data sets from DOW Chemical. • Presented findings to DOW executives and university faculty with data-backed insights.

Certifications

- Google Data Analytics Professional Certificate - 2022
- Microsoft Certified: Azure Data Scientist Associate - 2021

Projects

Northern Shrimp

Quantitiative Science course project Developed a sales forecasting model using machine learning algorithms to predict future sales trends based on historical data.

Customer Segmentation Analysis

Conducted customer segmentation analysis using clustering techniques to enhance targeted marketing campaigns.

Languages

- English: Fluent

Interests

- Hiking
- Technology
- Photography