

Chandini Ramesh

chandini.ramesh37@gmail.com - 650.619.9554 - www.linkedin.com/in/chandinir

EDUCATION

Georgetown University, McDonough School of Business Washington, DC
M.S. Business Analytics: Data Science and Engineering December 2023
Relevant Coursework: Machine Learning, Data Infrastructure, Advanced Statistics for Business Analytics, Programming in R and Python

University of Southern California, Viterbi School of Engineering Los Angeles, CA
B.S. Industrial Systems Engineering: Information Systems 2014-2018

WORK EXPERIENCE

Primer AI Washington, DC
Product Operations Analyst February 2021-September 2022

- Built business intelligence dashboards to understand product usage data with **mySQL, Excel, Mixpanel** and **FullStory**, leading to improvement of customer retention by 30%
- Continuously updated and refined dashboards to ensure peak performance for team of 20+ stakeholders to drive actionable insights using data
- Investigated and suggested data pipeline optimizations, resulting in cost savings of upwards of \$12,000/year
- Managed the **Jira** and **Confluence** for the product organization to effectively track and complete ad hoc client requests, averaging 20 fulfilled requests a month

Blume Global San Francisco, CA
Product Operations Analyst August 2019-February 2021

- Derived analytical insights from **SQL** and **Excel** to understand and solve pain points of high frequency users, improving user engagement by 12%
- Collaborated cross-functionally across design, engineering, marketing, and sales to identify new requirements for analytical dashboards, promoting a data-driven culture across the organization
- Analyzed data setup issues to facilitate new feature demonstrations for customers and prospects, boosting customer satisfaction and increasing revenue by ~\$1M.

Marvell Semiconductor San Francisco, CA
Supply Chain Analyst June 2018-August 2019

- Regained 55M+ in revenue by recommending products to be terminated using analysis from **Excel (Pivot Tables, VLookups, Charts)** and **SQL**
- Attained company goal of 95% on time delivery by creating and managing **Tableau** dashboards of supply chain KPIs including supply plan quality and shipment performance

PROJECTS

BSR Consulting Health Programs

- Analyzed the results of BSR Consulting's new health initiatives to determine whether or not to roll the program out nationwide if it had a positive ROI and benefited employee productivity and satisfaction.
- Used **R** to conduct **linear regression** analysis and built a **Tableau** dashboard to visualize the results. The program had a positive ROI and nationwide rollout was recommended.

Applied Data Science Specialization via Coursera

- Analyze the differences between Austin, TX and San Francisco, CA using open-source demographic data to make inferences as to why people move from one city to another.
- Mastered data analysis packages in **Python** like **Numpy** and **Pandas** to organize, break down, and visualize demographic information and compare the two cities. The results showed that the two cities are similar, and cost of living contributed to most people's reason to move.

TECHNICAL SKILLS

- **Programming:** SQL, Data Warehousing, ETL, Python (Numpy, Pandas), R, Advance R Package
- **Software:** Oracle 11g, Tableau, Figma, Jira, Confluence, Excel, Notion, Google Analytics, FullStory