Cristian Franco

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SKILLS

Languages: T-SQL, SQL, Python, HTML, CSS, C++, C, Java
Libraries: Pandas, Plotly, Lucene
Databases: Microsoft SQL Server, MySQL
AWS: Athena, S3, Lambda, RDS
Visualizations: Tableau, Google Data Studio, Metabase, Streamlit
Tools: Salesforce, Git, BitBucket, Jira, Microsoft Excel, Microsoft Powerpoint, Confluence

WORK EXPERIENCE

AmeriHome Mortgage   Apr. 2021 - Nov. 2022
Data Analyst   Los Angeles, CA
- Established and maintained the front end for an internal analytics website for 25 reports
- Conducted market research on a monthly basis to provide insights to senior leadership
- Analyzed 10,000 loans for 3 key metrics to search for improvements in reporting
- Researched 100 LinkedIn posts to improve company's social media engagement

Wellington Management   June 2019 - Aug. 2019
Technology Intern   Boston, MA
- Reduced an 8-hour manual analysis and visualization process down to a fully automated 5 minutes
- Streamlined query and analysis process by extracting and transforming relevant data from data lake
- Consolidated cloud and local data sources into a single cloud table

Thrive Scholars   June 2017 - Aug. 2017
Computer Science Teaching Assistant   Los Angeles, CA
- Taught class of 19 college freshman CS concepts such as conditionals, loops, functions, and data structures
- Led the students in labs and provided guidance in creating Java programs

PROJECTS

NBA Team Dashboard   Dec. 2022 - Mar. 2022
The NBA Team Dashboard highlights the Los Angeles Clippers' performance on a team and player basis. The most important metrics are highlighted in an easy to read and easy to compare format.
Tech Stack: Python, Pandas, Metabase, SQL, AWS RDS, MySQL, NBA API

Twitter Location Search   May 2020 - June 2020
Twitter Location Search is a web application that allows users to search Twitter for tweets in a location based search.
Tech Stack: Twitter API, Python, Java, Javascript, Angular, Spring Boot, Apache Lucene

EDUCATION

University of California Riverside   **Graduated:** June 2020
Bachelor of Science in Computer Engineering

LEADERSHIP & PROFESSIONAL DEVELOPMENT

Society of Hispanic Professional - Jr. Chapter Representative

Thrive Scholars - Scholar