

Cristian Franco

cfranco.dev | cristianfranco.cf@gmail.com | 818-337-9493 | Los Angeles, CA

SKILLS

Languages: Python, SQL, HTML, CSS, C++, C, Java

Technologies: AWS Athena, AWS S3, AWS Lambda, Pandas, Jira, Microsoft Excel, BitBucket, Git, Salesforce

Visualizations: Tableau, Google Data Studio

WORK EXPERIENCE

AmeriHome Mortgage

April 2021 - Nov. 2022

Business Reporting & Data Analyst

Los Angeles, CA

- Utilized Machine Learning models to optimize engagement on company LinkedIn posts
- Conducted market research on a monthly basis to provide insights to senior leadership
- Established and maintain the front end for an internal reporting website for 25 reports
- Analyzed 10,000 loans for 3 key metrics to search for improvements in reporting

Wellington Management

June 2019 - Aug. 2019

Technology Intern

Boston, MA

- Reduced an 8-hour analysis and visualization process down to 5 minutes
- Established an ETL process and a Business Intelligence (BI) dashboard for quarterly data
- Learned about the finance industry and potential KPIs
- Led 2 weekly stakeholder meetings and 5 Scrum inter-team meetings

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
- Collaborated with the professor to develop daily lesson plans and which concepts to reinforce

PROJECTS

Twitter Location Search

May 2020 - June 2020

- Implemented data scraping, back end, front end, and text search components of a web application
- Utilized Twitter API, Angular, Spring Boot, and Lucene

LEADERSHIP & PROFESSIONAL DEVELOPMENT

Society of Hispanic Professional Engineers

Dec. 2016 - Dec. 2019

Jr. Chapter Representative

- Led founding efforts of new Jr. Chapter at local high school
- Organized 20 weekly meetings at local high school with volunteers
- Coordinated 2 large scale outreach events with high school staff and club volunteers

Thrive Scholars

June 2015 - Aug. 2016

Scholar

- Paired with a tech industry mentor to aid in professional and personal development
- Undertook a 6 - week summer curriculum for two summers of academic and professional development

EDUCATION

University of California Riverside

Graduated: June 2020

Bachelor of Science in Computer Engineering