

Cristian Franco

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EDUCATION

University of California Riverside

Graduated: June 2020

Bachelor of Science in Computer Engineering

Relevant Courses: Intro to Information Retrieval, Concurrent Programming and Parallel Systems

SKILLS

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

PROJECTS

Twitter Location Search

May 2020 – June 2020

- Developed a tweet scraper and searcher based on location in a team
- Used Twitter API, Angular, Spring Boot, and Lucene
- Used HTML, CSS, JavaScript, Python, Java

Automated Cat Feeder

Nov. 2019 – Dec. 2019

- Created a menu system to select options or feeding on a timer
- Used servos, TFT LCD Screen, microcontrollers, Raspberry Pi, Arduino Uno, C, Python

WORK EXPERIENCE

Wellington Management

June 2019 – Aug. 2019

Undergraduate Technology Intern

Boston, MA

- Renovated old databases to be easily available and readable to the financial team
- Designed the Python back end and the Tableau front end in a team
- Led 2 weekly stakeholder meetings and 5 Scrum inter-team meetings
- Utilized AWS Athena, S3, EC2, BitBucket, and Jira

Thrive Scholars

June 2017 – Aug. 2017

Computer Science Teaching Assistant

Los Angeles, CA

- Taught class of 19 incoming college freshmen computer science concepts
- Led the students in labs and provided aid in creating Java programs
- Collaborated with the professor to develop daily lesson plans
- Conducted tests every two weeks and graded student's performance

LEADERSHIP & PROFESSIONAL DEVELOPMENT

Society of Hispanic Professional Engineers

Dec. 2016 – Dec. 2019

Jr. Chapter Representative

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