Steven Freed

freedgitr@gmail.com | Colts Neck, NJ 07722
https://www.linkedin.com/in/steven-freed-35638713b/

Education

Rutgers University   New Brunswick, NJ
Bachelor of Science, Computer Science: Cum Laude   Jan. 2018 - Jan. 2020
GPA: 3.60/4.00

Brookdale Community College   Lincroft, NJ
Associate of Science, Computer Science   Sep. 2015 - Dec. 2017
GPA: 3.50/4.00

Computer Skills

Languages: Python, JavaScript, Java, C, SQL, Swift
Operating Systems: Linux/Unix

Work Experience

Bank of America - Merrill Lynch   New York, NY
Global Technology Analyst Program   Feb. 2020 - Present
• Architecting backend Python processes to perform ETL on real-time trading data
• Developing scenario calculators to provide on demand risk results for clients

Colgate-Palmolive   Piscataway, NJ
Application & Software Developer Co-op   Jun. 2019 - Dec. 2019
• ETL data processing & DAG scheduling on the eCommerce team
• IoT producer/consumer product degradation monitoring system using MQTT

Achievements

Coffee Ordering System
• Architected an iOS mobile application & presented to a local coffee chain
• Micro-Service backend hosted on Amazon Web Services

Airbnb's Apache Airflow DAG Library Contribution
• Contributed a Python method to the code base allowing for uploads to Google Cloud
Platform via a buffer of in memory content instead of uploads from a file descriptor

Single Page Application Framework
• Developed a single page application JavaScript framework with state tree functionality
• Available for public use on Node Package Manager's website