



ABOUT ME

I enjoy learning above all else. I see new technologies and ideas as opportunities, not difficulties. I'm looking to find a company in which I can work around others who believe the same.

WORK EXPERIENCE

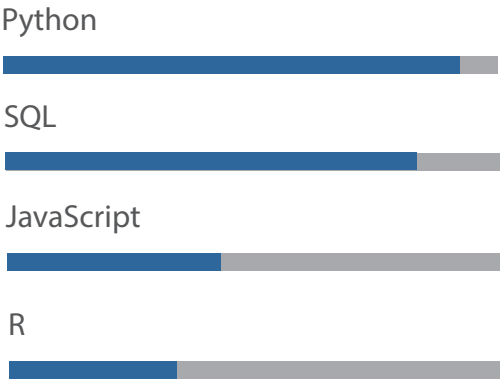
- Advera Health Analytics
 - Data Engineer Apr 2020 - Current
 - Designed, architected and wrote multiple ETL data systems for the transportation and cleaning of various medical data feeds. Both in AWS Lambda(server-less) and in ec2 instances.
 - Custom Client ICSR data.
 - VAERS vaccine reporting data.
 - EVDAS Client data.
 - DFDA drug approval data
 - Contributed to API endpoints for the purpose of developing either internal or external feature requests in python(Django).
 - Wrote custom front end automated testing software(Cypress/Puppeteer) for the purpose of fulfilling client/internal validation requests.
 - Data Analyst Apr 2019 - Apr 2020
 - Work in a team of analysts to maintain/build a postgresql database for a web-based software as a service platform.
 - Use python to build pipelines for transferring, organizing, and cleaning data from api's/web-scraping to being inserted into our DB for use in our service.
 - Various other automation tasks with the goal of cutting down manual analyst work.
 - Research of various Drugs, Conditions, and Pharmaceutical Businesses
- Santa Rosa Junior College Jan 2015 - Jan 2016
 - Peer Assisted Learning Specialist
 - Assisted Professor in lectures, lectured on some simple algebraic subjects
 - Planned lessons and exercises as well as helping to create midterms

EDUCATION

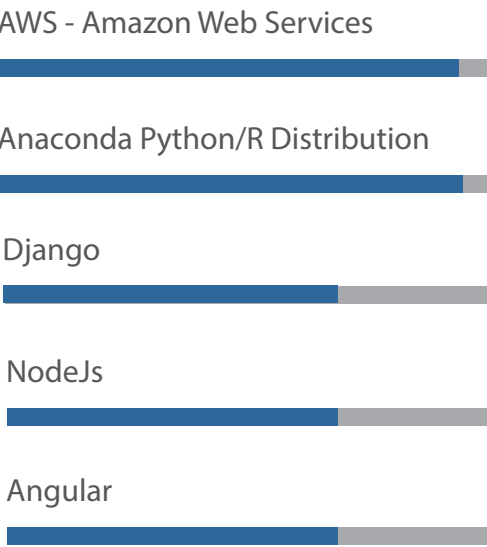
- University of California, Berkeley Aug 2018
 - Applied Mathematics with a focus in Industrial Engineering
 - Relevant Coursework: Numerical Analysis, Abstract Algebra, Linear Algebra, Complex/Real Analysis, Linear Programming, Methods of Manufacturing Improvement, Multiple Computer Science Courses

SKILLS

Languages:



Platforms:



Other:

Have Studied Various Machine learning Concepts:
-Simple/Multiple Linear, Polynomial, Support Vector, Random Forest Regression Types

INTERESTS

- Computer hardware
- Anything mechanical
- Car Enthusiast
- Baseball(SF Giants)
- Fitness