GRAHAM BAKER

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DATA ENGINEER

SKILLS

Python, Pandas, NumPy, Flask, Node.js, Docker, AWS Lambda, AWS EC2, AWS RDS, Website Design

EXPERIENCE

Web Scraper, SafeGraph   06/2019 - 07/2020
- Utilized Python tools to develop robust webscrapers
- Worked within the Apify framework to deliver scraped information to customers
- Responded to priorities and maintained legacy scrapers

Freelance Python Developer   06/2019 - 07/2020
- Scraped financial instrument data from various websites to check against internal reports. Used Pandas, Selenium, and various Python tools to accomplish this purpose
- Designed scraper that runs on Amazon Web Services and automates delivery of desired information
- Created Flask based website to dynamically display aggregation of scientific journals. Used various webscraping tools, as well as AWS S3 for storage

EDUCATION

Data Science Bootcamp Student, Springboard   2019
- Studied Statistics, Data Cleaning, Data Visualization, and Machine Learning
- Honed my skills in Python, pandas, numpy, scikit-learn, Apache spark, SQL, seaborn, matplotlib, jupyter notebooks
- Mentored by Sr. Data Scientist in weekly meetings that included code reviews, industry insight, and discussions on advanced topics in Data Science

University of Puget Sound   2015
- Bachelor of Science: Computer Science
  - Relevant Coursework: Software Engineering, Algorithms, Database Management, Computer Architecture, Network Programming
- Bachelor of Arts: Business Administration
  - Relevant Coursework: Marketing, Management, Accounting, Law and Ethics of Business, Social Entrepreneurship, Finance