Jack Bonatakis

Boulder, CO • www.jackbonatakis.com

SKILLS

- Strong Python skills, including Pandas, SciPy, NumPy, and scikit-learn
- Strong R skills
- Very comfortable in a Linux/CLI environment
- Experience with AWS, including RDS and EC2
- Experience with SQL and database management
- Comfortable collaborating using Git/GitHub
- Actively learning C
- Exceptionally self-motivated, flexible, and adaptable

EDUCATION

Master of Science: Business Analytics, May 2018
University of Colorado Boulder – Boulder, CO

- Leeds School of Business Graduate Fellowship
- Select courses: Data Modeling and Analysis, Advanced Data Analytics, Project Management

Bachelor of Arts: Archaeology, May 2016
The George Washington University – Washington, DC

- Dean's Scholar in Globalization
- Graduated Cum Laude

WORK HISTORY

Data Scientist Intern, January 2018 to Present
Seagate Technology – Longmont, CO

- Clean and prepare large datasets with Python for analysis and model building
- Build, evaluate, and refine traditional machine learning and deep learning models
- Collaborate with local and remote teammates to complete tasks as assigned

Senior Customer Service Associate, October 2016 to June 2017
The Men's Wearhouse – Boulder, CO

- Supported the selling process by anticipating the needs of customers and sales associates
- Organized and prioritized multiple tasks in a fast-paced work environment
- Assisted the Operations Manager with generating retail sales and rental reports

PROJECTS

News Desk: A command line news client

- Leverages an API to gather and present headlines from various news sources on the command line
- Built with Python and in active development

Travian Analysis

- A collaborative effort to build a system to analyze data from the browser game Travian (https://www.travian.com/us)
- Utilizes AWS products including Elastic Compute Cloud (EC2) and Relational Database Service (RDS)
- Built with Python, R, SQL

CONTINUING EDUCATION

Working through the Open Source Society University computer science program
Link: https://github.com/ossu/computer-science