Jordan Lieter

Phone: 609-287-6093
Email: JLieter@gmail.com
LinkedIn: https://www.linkedin.com/in/jordanlieter/
Lacey, NJ 08734

SUMMARY

Software developer currently working in financial technology with an interest in machine learning.

SKILLS

- Java, Maven, and Apache Software
- Multithreading, RESTful API, and Microservice Architecture
- Python and Data Science Libraries
- Cloud, Distributed, and SQL Databases
- Shell Scripting and Linux Architecture
- Agile Methodology using Jira, Bitbucket, and TeamCity

EDUCATION

New Jersey Institute of Technology **Graduated Cum Laude: 2020**

Bachelor of Science in Computer Science
Relevant Coursework: Intro to AI, Data Science, Advanced Data Structures and Algorithms, Selected Topics: Cryptography, Advanced Programming in Linux

PROFESSIONAL EXPERIENCE

TD Securities - Technology Analyst **June 2019 – Present**

- Gained experience through an internship and a rotational program over the course of two years on a selection of five teams to learn a broad set of skills and contribute to production level applications before selecting a full-time team.
- Developed an Access Log Service to create a cost center from an in-house microservice architecture platform, allowing developers to eventually fund projects directly.
- Responsible for End-to-End loader service including three step process of:
  - Loading from various external vendor sources to an HDFS file database in CSV form for audit purposes.
  - Aggregating CSV files to transform and parse data and load to a central info platform.
  - Creating Autosys jobs to automate daily EOD tasks for each metric and system.

PROJECT EXPERIENCE

TD Securities - Technology Analyst **November 2019**

- Created an AI to solve Snake Game in a multi-agent environment using NEAT algorithm.
- Implemented a Genome Structure including Species, Augmented Topology, and Mutation
- Built Snake environment in PyGame from scratch with abstracted population and features.