

EDUCATION

Rowan University May 2020
B.S. in Computer Science GPA: 3.42
Concentration in A.I. and Machine Learning

Rowan College at Burlington County December 2018
A.S. Computer Science GPA: 3.39

SKILLS

Languages: Java Python C++ MATLAB
Tools: NumPy Pandas Tkinter

EXPERIENCE

Lockheed Martin *Software Engineer Intern* June 2020 – Present

- Actively hold a DoD security clearance level of Secret.
- Comprehensively tested and implemented backwards system compatibility.
- Coordinated work across teams to write data processing code to assess and compile large data files.
- Received a Lockheed Martin recognition award for a quick solution to data processing using a custom script to execute files on multiple machines and consolidate results.

Lockheed Martin *Software Engineer Intern* June 2019 – December 2019

- Developed software to support main program diagnostics.
- Automated the evaluation of program log files via reinforced machine learning algorithm.
- Co-created a data analysis program and delved into machine learning to automate mission critical tasks.
- Oversaw an intern project team developing a radar and missile launch system.

Projects

Rowan University & ASRC Federal *The Corruptor* September 2020 – Present

- Product that takes incoming message data and modifies it to generate hard to create scenarios.

Custom Betting Script *Crash Game* August 2020

- Automated a betting game via an API.
- Total profit of 64% over 7 days of runtime.