Giuseppe Celentano

👤 About Me

Currently an employee for the Department of Defense as a Test Automation Engineer. Proficient in various operating systems, languages, and industry-standard tools. Strong and effective communicator both written and verbal. I work well in both collaborative and individual work assignments and provide strong problem-solving and analytical skills.

💼 Experience

Test Automation Engineer for the Department of Defense, Picatinny Arsenal, NJ
November 2022 - Current

Test Engineer for the United States Department of Defense

Python Developer at Prudential Financial, Newark, NJ
January 2022 — May 2022

Developer for a project to convert a 10K+ line complex legacy actuarial modeling system from C# to Python. The completed command line and GUI project won first place in the NJIT Capstone program project showcase. The converted system was 2500 lines long and completed execution 20% faster.

Rock Climbing Instructor at Randolph Climbing Club, Randolph NJ
2019 — 2022

Managed classes for a local climbing gym and performed service operations.

🎓 Education

B.S Computer Science, New Jersey Institute of Technology, Newark NJ
GPA: 3.5, *Cum Laude*

Information Security Certificate, County College of Morris, Randolph NJ

📊 Languages and Tools

Java | Python | C++ | HTML | CSS | GitHub | Jupyter | Selenium | Maven
IntelliJ | DynamoDB | Windows | Linux | Pandas | Numpy | TestNG

💼 Extracurricular

Cybersecurity Club
2019 — 2020

Cybersecurity Club member at the County College of Morris where I attended and competed in Capture-The-Flag events and Hackathons.

Boy Scouts of America Eagle Scout Award
2011 — 2018

4H Instructor
2016 — 2019

Contact Details

Randolph, New Jersey

(973)-945-9616

joe@gcelentano.com

Links

Portfolio
gcelentano.com
LinkedIn
linkedin.com/in/giuseppe-celentano
GitHub
github.com/Giuseppe1477
Google Colab Data Science Projects
gcelentano.com/data-science

Notable Projects

- Social Media Website
- Bitcoin Price Predictor
- Ethereum Price Predictor
- DQN AI Snake Game
- Amazon Review Sentiment Analysis
- BrickBreaker
- Chess Player vs. Computer

Visit my website for more information and to see more of my projects.