

# Giuseppe Celentano

## 👤 About Me

I am a recent college graduate with a strong interest in software and application development. 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

### 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.

### Hour of Code Instructor at Randolph High School, Randolph NJ

2016 — 2018

Volunteer instructor at the school's Hour of Code program that teaches students about basic computer programming principles.

## 🎓 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++ | C# | HTML | CSS | AWS | GitHub | Jupyter | Kali  
DynamoDB | Visual Studio Code | Windows | Linux | Pandas | Numpy

## 📁 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

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## Links

[Portfolio](#)

[gcelentano.com](https://gcelentano.com)

[LinkedIn](#)

[linkedin.com/in/giuseppe-celentano](https://linkedin.com/in/giuseppe-celentano)

[GitHub](#)

[github.com/Giuseppe1477](https://github.com/Giuseppe1477)

[Google Colab Data Science Projects](#)

[gcelentano.com/data-science](https://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.