Charles Jandura

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Portfolio https://charlesjandura.github.io/jandura-portfolio/

LinkedIn https://www.linkedin.com/in/charlie-jandura-43997a2aa/

Education

Rowan University, Glassboro, NJ
Bachelor of Science, Computer Science   **May 2026**

County College of Morris, Randolph, NJ
Associate of Science, Computer Science   **May 2024**

Relevant Courses
Data Structures and Algorithms, Software Engineering, Computer Science II

Skills

Software: MS Office, MS Project, MS Visio, Slack, GitHub, Trello
Programming: Java, Python, Kotlin, SDLC, Data Structures and Algorithms
Communication: Verbal communication, Written communication, Leadership Experience
Management: Time management, Teamwork, Adaptability, Problem Solving

Academic Projects

County College of Morris, Randolph, NJ
Pathy: An a* pathfinding algorithm visualizer   **April 2024**
Professor Colleen Bamford
This project was my final project for my Data Structures and Algorithms class. I used Python to create the project, while also using the Pygame library in order to make the visual aspect to it. The majority of the program is the a* algorithm itself as well as the Taxi Cab algorithm for calculating distance, while the rest is translating that into the Pygame library in order to display the animation.

Related Experience

Tutor   **08/2023 - 5/2024**
County College Of Morris   **Randolph , NJ**

- Meet with students and help them gain an understanding in Python, Java, Data Structures and Algorithms, Agile methodologies, SDLC, and OOP principles.

Geek SquadAdvanced Repair Agent   **10/2022 - Present**
Best Buy   **Rockaway , NJ**

- Meet with clients and understand their needs.
- Troubleshoot devices and check them in for repair
- Perform computer repairs including Hardware(Hard Drive, RAM, Battery), OS and BIOS fixes, and properly handling client information according to Geek Squad privacy policies.
- Keep in contact with clients, fill out all of the necessary paperwork, and file for future use.