

EDUCATION

Expected May 2025 **New Jersey Institute of Technology**, Newark, NJ
Bachelor of Science in Computer Science
Minor: Applied Statistics
GPA: 3.4
S-Stem Scholarship Member
Dean's List Member Since January, 2021

EXPERIENCE

- June 2024-
Present **Junior Python Backend Developer**, UpKeepDay LLC - Jersey City, NJ
- Developed an email notification system to efficiently send instructor notifications, allowing for timely and accurate communication.
 - Engineered a session rescheduling system, facilitating dynamic and interactive adjustments between students and instructors.
 - Created an availability calculation system for instructors, optimizing resource allocation and scheduling efficiency.
- May 2022-
Present **Product Manager**, Cronos Design - Lodi, NJ
- Spearheaded developing and maintaining over 30 high-performance, visually appealing web pages tailored for businesses with complex needs using WordPress.
 - Managed and resolved technical issues for an online service platform, improving web functionality and speed.
 - Processed and integrated feedback from over 100 client interactions to enhance customer service solutions and online platform usability.
- September 2021-
May 2022 **Python Backend Developer Internship**, Trixiron Technology - Jersey City, NJ
- Engineered a Python automation bot that tracked the stock of items on e-commerce websites.
 - Led the design and development of an intuitive and visually appealing user interface for communication modules within a mobile application built on React Native, enhancing user experience and engagement.
 - Architected and implemented a robust API for the communication modules in the mobile app, ensuring efficient data exchange between the frontend and backend systems.
- May 2022 -
January 2023 **Lead Instructor**, Mathnasium - Closter, NJ
- Taught essential math skills to a diverse group of over 150 students annually, significantly improving their performance by adapting instructional methods to individual learning styles.
 - Managed a team of 10 instructors, overseeing scheduling and student flow to optimize the learning environment and increase student engagement.
 - Organized and led educational events, demonstrating the ability to work in cross-functional settings and manage complex project requirements.

SKILLS

Programming Experience: Python(FastAPI, NumPy, Pandas, SciKit, BeautifulSoup, Flask, Peewee), Java, C, GIT, SQL, MongoDB, ReactJS

Certificates: ● Codecademy React Web Development Path Course