

Daniel Martinez

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Education

CUNY Hunter College

Computer Science - B.A [GPA: 3.17]

New York, NY

Summer 2024

Honors: Dean's List Sprint 2023

Relevant Coursework:

Basic Game Engine, Big Data Technology,
Computer Architecture I, Computer Architecture II, Computer Theory,
Database Management, Discrete Structures, Operating Systems, Practical
Web Development, Software Analysis and Design I, Software Analysis and
Design II, Software Analysis III

Experience

New York, NY

Kodely.io

Teaching Leader

November 2023 - Current

- Leading Kodely's career-connected learning and design-based workshops for elementary and middle school students, focusing on fostering 21st-century skill development.
- Conducting after-school workshops at various schools and districts, dedicated to the personal growth of each student in my cohort, ensuring a positive, enriching, fun, and safe experience.
- Instructing and managing my group of students, leveraging my subject-specific expertise, and utilizing the Kodely curriculum.
- Specifically focus on teaching students Minecraft coding concepts in block code using Make code.

Olive Garden

Paramus, NJ

Waitstaff/Bartending/Managing

October 2021 - Current

- Provided excellent customer service.
- Followed COVID-19 procedures.
- Developed a uniform way of multitasking.
- Maintained a high customer satisfaction score of 95%

Skills & Interests

Technical: Strong Knowledge of [C++, Java, Python], Experience creating RESTFUL APIs in Java using IntelliJ Idea, Certification in Foundational C#, Strong Knowledge of Object-Oriented Programming, JavaScript [Nodejs, React.js, Express.js, TailwindCSS], Experience creating databases using MS SQL Management Studio and MongoDB, Experience in querying in SQL.

Projects:

Lottery Number Analyze(2024)r: Using a winning lottery dataset, I used Python to print out the 5 most frequent numbers to win the lottery.

Backend MongoDB API(2024): Using Spring Boot in Java, I created a backend RESTFUL API that connects to a MongoDB database and returns data(JSON) depending on the search query.

Language: Spanish – Fluent, Portuguese - Intermediate

Interests: Musically Inclined, knowledge in building computers, Mets fan