

Daniel Martinez

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Technical Skills & Expertise

- **Web Development:** Skilled in JavaScript frameworks (Node.js, React.js, Next.js), RESTful APIs (Java, JavaScript), front-end design (TailwindCSS), and backend tools (Express.js, Socket.IO, Spring Boot).
 - **Programming Languages:** TypeScript, Java, C++, Python
 - **Frameworks & Tools:** Node.js, React.js, Express.js, Spring Boot, Socket.IO
 - **Databases:** PostgreSQL, MongoDB, MS SQL
 - **Development Practices:** Experience with Agile, version control (Git), and CI/CD pipelines.
 - **Data Analytics:** Proficient in SQL, Excel, Tableau, Python, and interactive dashboard creation; exploring Generative AI integration.
 - **Additional Skills:** Excellent communication, teamwork, and computer hardware assembly as a hobby.
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EXPERIENCE

Software Developer– 2022-Current

Freelance/ New Jersey

- Led in developing and deploying full-stack applications using JavaScript (Node.js, React.js).
- Debugged and optimized applications, resolving performance issues.
- Collaborated using Agile methodologies and version control (Git).

Coding Teaching Leader– November 2023 – April 2024

Kodely.io / New York, NY

- 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.
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EDUCATION

B.A. in Computer Science | CUNY Hunter College

Relevant Coursework:

- **Operating Systems:** Linux, Windows, MacOS
- **Database Management:** PostgreSQL, SQL, MongoDB
- **Software Analysis & Design:** Agile Development, Debugging, CI/CD
- **Big Data Technology, Web Development:** JavaScript, Node.js, REST APIs