

DEYBY RODRIGUEZ

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EDUCATION

CUNY Hunter College
B.A. Computer Science

New York, NY
Expected Graduation - December 2025

EXPERIENCE

FOUND Study

Resident Assistant

New York, NY
August 2023 - Present

- Provide customer service by assisting residents with inquiries, concerns, and requests at the front desk, creating a welcoming and supportive environment.
- Conduct regular rounds to monitor the residence halls, ensuring compliance with housing policies.
- Perform logging, organization and distribution of incoming mail and packages for residents.

Prudential Financial

Intern Software Engineer

Newark, NJ
June 2024 - August 2024

- Developed Python workflows to automate data aggregation from multiple sources, reducing manual effort and improving efficiency to support a ransomware-resilient software currency program.
- Designed a granular analytics methodology that correlates device type, hostname, and agent version, providing actionable insights on over 30,000 corporate devices to enhance remediation strategies and improve endpoint security
- Advanced future integration efforts by centralizing scripts and developing REST APIs for seamless data access via Microsoft Defender and PowerBI.

Prudential Financial

Intern Software Engineer

Newark, NJ
June 2023 - August 2023

- Collaborated with senior engineers in development of internal Python-based REST APIs.
- Aided in agile development of automated incident handling system, saving over 350 manual hours yearly.
- Engaged in a diverse range of educational and networking workshops facilitated by senior level staff, including C-level executives.

Google

Code Next Coach

New York, NY
November 2022 - June 2023

- Enhanced the development and delivery of diverse internal curricula, focusing primarily on Web Development, iOS Development, and React.js, catering to over 50 high school students.
- Delivered personalized one-on-one coaching to students on programming projects and career preparation.
- Assisted with providing maintenance to the classroom space and the technology within.

SKILLS

Programming Languages:	TypeScript, JavaScript (ES6+), Java, Python
Front-End Development:	React, Bootstrap, Responsive Web Design, Bulma, SCSS
Back-End Development:	Next.js, Node.js, Firebase, Vercel, REST APIs, MongoDB, AWS Lambda
Miscellaneous:	Computer Science Education, Career Coaching, Property Management

PROJECTS

ExplainThis *TypeScript, Next.js, Bootstrap, OpenAI APIs* <https://explain-this-rosy.vercel.app/>
A site which provides concise code snippet explanations using OpenAI's GPT 3.5 davinci text model.

RecycleIT *TypeScript, Next.js, Bootstrap, Google Maps SDK* <https://recycleit.deybyr647.com>
A web app that aids users in finding nearby recycling centers using their postal code or precise location.

ACTIVITIES

Palantir Launch

Participated in various technical workshops and received career mentorship from Palantir engineers.

Developed a project on Palantir's Foundry platform using various datasets.

March 2023

HackMIT

Led back-end development of "Sisyphus", a web app designed to serve as a habit tracker and diary, developed with React and Electron.js

Massachusetts Institute of Technology
October 2022