

# DEYBY RODRIGUEZ

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## EDUCATION

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**CUNY Hunter College**  
B.A. Computer Science

New York, NY  
Expected Graduation - May 2025

## EXPERIENCE

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### 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 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 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.

### All Star Code

*Teaching Assistant*

New York, NY  
June 2022 - August 2022

- Assisted instructional team in the delivery of a web development curriculum to 40+ high school students.
- Led instruction of curriculum modules at least 3 times per week.
- Hosted office hours for students to assist them with coding concepts and projects covered in class.

## SKILLS

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

## PROJECTS

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**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.

**NextJS CORS Anywhere** *TypeScript, Next.js, Vercel* <https://nextjs-cors-anywhere.vercel.app/>  
A simple site and proxy for visualizing JSON data from API endpoints and for bypassing CORS related errors.

## ACTIVITIES

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### 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.

Palantir Technologies  
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

### Software Engineering Summit

Learned new technologies within various workshops led by Capital One engineers and directed back-end development of a gamified banking site within a hackathon.

Capital One  
August 2022