DEYBY RODRIGUEZ

New York, NY · deybyr647@gmail.com · (929) 651-7606 · www.deybyrodriguez.com

EDUCATION

CUNY Hunter College — New York, NY
B.A. Computer Science — Expected Graduation - May 2025

EXPERIENCE

Prudential Financial — Newark, NJ
Intern Software Engineer — June 2023 - Present
- Collaborate with senior engineers in development of internal Python-based REST API endpoints.
- Assist in automating over 170,000 internal tasks using Python via the AutoSys platform.
- Engage in a diverse range of educational and networking workshops facilitated by senior level employees.

Google — New York, NY
Code Next Coach — 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 — New York, NY
Teaching Assistant — 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.

Emerging Leaders in Technology and Engineering — New York, NY
Teaching Fellow — October 2021 - January 2022
- Participated in the delivery of a computer science fundamentals curriculum to 30+ high school students at The Renaissance Charter School.
- Introduced students to creative coding and hardware programming with Python.
- Managed classroom logistics, such as attendance and grading.

SKILLS

Programming Languages:	TypeScript, JavaScript (ES6+), Java, Swift, Python
Front-End Web Development:	React, Bootstrap, Responsive Web Design, Bulma, SCSS
Back-End Web Development:	Next.js, Node.js, Firebase, Vercel Serverless Functions, REST APIs
Education:	Computer Science Education, Curriculum Design, Career Coaching

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.

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

Palantir Launch — Palantir Technologies
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 — Massachusetts Institute of Technology
Led back-end development of "Sisyphus", a web app designed to serve as a habit tracker and diary, developed with React and Electron.js — October 2022

Software Engineering Summit — Capital One
Learned new technologies within various workshops led by Capital One engineers and directed back-end development of a gamified banking site within a hackathon. — August 2022