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 - 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   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+), 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, Curriculum Design, Career Coaching, Agile

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