

# Melido Bello

(646) 427-8606 | enriquebello10@gmail.com | New York, NY | [Github](#) | [LinkedIn](#)

## EDUCATION

### **City College of New York (CCNY), City University of New York (CUNY)**

New York, NY Bachelor of Science in Computer Science

Expected: Jan 2025

Relevant Coursework: Software Engineering, Algorithms, Data Structures, Computer Organization, Python Programming.

## SKILLS

**Computer & Programming:** Python (coding language), Next.js (web framework), Flask (web framework), AWS Connect (cloud-based contact center), Amazon S3 (cloud storage), Firebase (backend-as-a-service), Tailwind CSS (CSS framework), Microsoft Office (Excel, PowerPoint).

**Technologies:** VisualStudioCode, Git/GitHub.

**Certifications:** Oracle Cloud Infrastructure 2024 Certified Foundations Associate (proof of cloud-computing skills). ([Github](#))

**Spoken Languages:** Spanish (Native), English (Fluent).

**Interest:** Technology.

## PROJECTS

### **Portfolio Website - Personal Web Portfolio ([Github](#))**

- Built a responsive portfolio using Next.js, Tailwind CSS, and Vite, showcasing projects and resume.
- Integrated GitHub and LinkedIn for seamless access to repositories and professional network.
- Deployed on Vercel with CI/CD pipelines for automated builds and deployments.

### **Sole Sphere - Web App ([Github](#))**

Sept 2023 - Jun 2024

- Built a streamlined (efficient) e-commerce platform (online store) for buying, selling, and trading new/used sneakers.
- Developed a multi-service architecture using React (front-end library), Flask (Python-based web framework), Firebase (cloud database and authentication), Google Cloud (cloud hosting), Docker (container platform), and Tailwind CSS (styling framework).
- Configured Google login (easy sign-in method) for user authentication and set up deployment pipelines with Docker for a seamless development experience.
- Incorporated ChatGPT (AI model) for shoe recommendations, testing the platform's potential for smarter search and personalized suggestions.

## WORK HISTORY

### **Basic Moving, Brooklyn, NY**

Mover

Summer 2023 & Summer 2024

- Safely packed, transported, and unpacked fragile (easily breakable) items, ensuring 100% damage-free delivery.
- Worked in a fast-paced environment (busy conditions) with a 3-5 person team, completing 10+ moves per week.

### **NYPL (The New York Public Library), New York, NY**

STEM Intern

Jun 2019 - Aug 2019

- Guided students in STEAM (STEM plus Art) projects, teaching fundamental engineering and design concepts (core ideas).
- Assisted with developing a water temperature regulation device (gadget to control temperature) for safety applications.
- Provided hands-on instruction (practical teaching) in creative problem-solving (inventive ways to solve issues) techniques.

## ASSOCIATIONS

### **FIRST Robotics Competition (FRC)**

Jan 2017 – Dec 2018

- Served as a Driver and Autonomous Developer (coding the robot to operate on its own), programming the robot in Java while leveraging an Android device for real-time control and data collection.
- Participated in multiple regional events, coordinating with team members to navigate matches, troubleshoot issues, and optimize strategies.