

# Lauren Emily Rodriguez

[Lauren.rodriguez22@stjohns.edu](mailto:Lauren.rodriguez22@stjohns.edu) • 917-673-8582 • <https://launerochavez.me/> • [www.linkedin.com/in/lauren-erodriguez](https://www.linkedin.com/in/lauren-erodriguez)

## EDUCATION

### St. John's University

**Jamaica, New York**

*B.S. in Computer Science // GPA: 3.90*

*Anticipated: May 2026*

*M.S. in Data Science*

*Anticipated: May 2027*

*CCPS Honors Society, Deans List (2022-23, 2023-24), Member of NSLS, Phi Eta Sigma Honors Society, Emerging Leadership Program, Leadership Development Program, Secretary of Girls Who Code St. Johns Chapter.*

## PROJECTS

### Codetionary | Python, Discord API, MythoMist 7B | [Github](#)

March 2024 - Present

- A Discord bot designed to empower students by imparting knowledge on various computer-related subjects and furnishing a structured pathway to realize their aspirations in computer science.
- Won 1st place at the STJ ACM x Headstarter Hackathon, in competition with over 10+ other teams.

### AI-Customer Support | JavaScript, CSS | [Github](#)

August 2024

- Plantify is an AI-powered customer support chatbot designed to provide expert assistance on plant-based inquiries.

### Pantry Pro | JavaScript, TypeScript, CSS | [Github](#)

August 2024

- Allows users to track and manage their inventory items efficiently. Features include automatic alphabetical sorting of items as they are added, a search function, and a reset button to return to the main list after searching.

### Personal Website | CSS, HTML, SCSS, JavaScript | [Github](#)

July 2024

- A comprehensive showcase of both my professional and academic accomplishments.

## TECHNICAL SKILLS

Languages: Java, Python, JavaScript, TypeScript, HTML, CSS, SCSS, React, NodeJS Platforms: Figma, Clerk, Stripe

## RELEVANT COURSEWORK

Programming Fundamentals I & II, Calculus I, II, III, Intro to Data Structures and Algorithms, Discrete Mathematics, Data Security & Cryptography, Computer Architecture, Probability and Statistics, Database Management Systems.

## EXPERIENCE

### Headstarter AI

**Queens, New York**

*Software Engineering Intern*

*August 2024 - September 2024*

- Collaborated with a team to transition Codetionary from a Discord bot to a functional web app.
- Deployed across multiple servers, reaching over 1,000 users, with a targeted revenue goal of \$1,000.

### Headstarter AI

**Queens, New York**

*Software Engineering Fellow*

*July 2024 - September 2024*

- Completed five AI projects of varying complexity over a seven-week period.
- Collaborated with a team on a final project targeting 1,000 users, \$1,000 in revenue, or 1,000 waitlist sign-ups.

### Reiss Wholesale Hardware Co.

**Brooklyn, New York**

*Intern*

*July 2021 - August 2021*

- I.T department: Assembled and picked out parts to construct a Personal Computer.
- Graphic Design: Photographed products, conceptualized flyers/Instagram posts, used Adobe Photoshop/Lightroom.

## VOLUNTEER EXPERIENCE

### Assemblies of God - El Eden Church

**Brooklyn, New York**

*Volunteer*

*March 2022 - Present*

- Volunteers in the Sound/IT ministries. Works with the soundboard, microphones, computers, and any IT issues.