

# Malvin Castro

Student at Rutgers University

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Portfolio: <https://maybemal.github.io/>

An aspiring computer scientist looking to learn more and develop creative projects through programming. Able to assist in team coordination and customer service while eagerly learning relevant skills for the position.

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## EXPERIENCE:

### Code Instructor

January 2025 - March 2025

CodeAdvantage

- Assisted in introducing students to programming through Lego Robotics
- Taught students in groups, testing my skills of coordination and conflict management
- Aimed to nourish students' interests in computer science while keeping them on a goal-oriented path

### Secretary

September 2023 - June 2024

World Language Honor Society (PCTI STEM Chapter)

- Improved my concepts of leadership, group coordination, event administration, and data management
- Built upon an existing knowledge of data tracking software, such as Microsoft Excel
- Managed event preparations, both digitally in terms of planning and physically guiding members as needed

## EDUCATION:

### Rutgers University (GPA: 3.738)

Expected Graduation: May 2028

Pursuing Bachelor's in Computer Science

Relevant Coursework: *Calculus I & II, Discrete Structures I, Computer Architecture*

### PCTI STEM Academy (GPA: 4.301)

September 2020 - June 2024

High School Diploma, Computer Science

## PROJECTS:

### Beautiful.ly Color Palette Designer

September 2023 - May 2024

<https://beautiful-ly.weebly.com/>

- A project between three classmates built to tackle the issue of good projects being held back by bad designs
- Used artificial intelligence to improve designs with palettes that allow for better readability and aesthetics while capturing the user's attention
- Introduced our team to the structure behind web design and the intricacies of AI

## SKILLS:

- Java, C, & Object-Oriented Programming
- Knowledge of Microsoft Office Software

- HTML, CSS, & JavaScript
- Spanish (Intermediate Proficiency)