# RACHEL GAPASIN

# **Front-end Developer**

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# **SUMMARY**

Current student looking to join the workforce to gain real-world experience in the tech industry, particularly in front-end web development. Highly organized, detailed-oriented, and quick to adapt to new tasks and environments. Dependable and reliable, ready to learn and grow with your company.

# **EDUCATION**

**B.S., Computer Science** - New Jersey City University

**Expected Graduation May 2024** 

Presidential Scholarship, GPA 4.0

- Coursework: Visual Programming, Software Engineering, Data Base Design, Artificial Intelligence
- Involvement: Software Development Club, Girls Who Code Club

# **TECHNICAL SKILLS**

Languages: HTML, CSS, React, JavaScript, SQL, Java, Python

**Tools:** Git, GitHub, Figma, Visual Studio Code, Bootstrap, Moment.js, APIs

#### **EXPERIENCE**

#### Girls Who Code Leadership Academy - Fellow

Aug 2023 - Present

 Demonstrate leadership and technical skills through the completion of a Give Back Project that spreads awareness about homelessness and provides resources in New Jersey.

**New Jersey City University** - Computer Science Summer Research Intern

May 2023 - July 2023

- Collaborated with team members to develop and fine-tune reinforcement learning algorithms using Python to ensure efficient training and deployment on AWS DeepRacer.
- Independently conducted data analysis and model evaluation, resulting in targeted model optimizations.
- Skillfully conveyed our team's research findings and breakthroughs to both technical and non-technical audiences through engaging presentations at a research symposium.

## **PROJECTS**

#### **Bahay Website**

Deployed Site: bahay.netlify.app

GitHub Repository: github.com/rachelgapasin/gwc-give-back-project

- Description: a website that provides resources regarding homelessness in New Jersey
- Technologies: HTML, CSS, Bootstrap, JavaScript

#### **Dictionary App**

Deployed Site: wordist.netlify.app

GitHub Repository: github.com/rachelgapasin/dictionary

- Description: a dictionary app built in React, displays definitions, phonetics, and related images
- Technologies: React, CSS, Bootstrap, dictionary API, images API

# **CERTIFICATION**

**SheCodes Certified** Front-end Developer (2023)