RACHEL GAPASIN

FRONT-END DEVELOPER

B.S. in Computer Science

New Jersey City University

Expected Graduation May 2024

Coursework: Visual Programming, Software Engineering, Data Base Design, Artificial Intelligence

Involvement: Software Development Club, Girls Who Code Club

CERTIFICATION

Certified Front-end Developer (2023)

SheCodes

PROFILE

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.

WORK EXPERIENCE

Leadership Academy Fellow

Girls Who Code

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.

Computer Science Summer Research Intern

New Jersey City University

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

Oct 2023

A website that provides resources regarding homelessness in New Jersey.

- Technologies: HTML, CSS, Bootstrap, JavaScript
- Deployed Site: <u>bahay.netlify.app</u>
- GitHub Repository: github.com/rachelgapasin/gwc-give-back-project

Dictionary App

Oct 2023

A dictionary app built in React, displays definitions, phonetics, and related images.

- Technologies: React, CSS, Bootstrap, dictionary API, images API
- Deployed Site: wordist.netlify.app
- GitHub Repository: github.com/rachelgapasin/dictionary

React Weather App

Oct 2023

A weather app built in React, updates the current weather and forecast for the week.

- Technologies: React, CSS, Bootstrap, weather API
- Deployed Site: weather-or-not.netlify.app
- GitHub Repository: github.com/rachelgapasin/react-weather-app