






RACHEL GAPASIN

WEB DEVELOPER

CONTACT

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SKILLS

Languages:

HTML, CSS, JavaScript, Python, SQL, Java

Tools:

Git, GitHub, Figma, Visual Studio Code, React.js, Node.js, Bootstrap, Tailwind CSS, Moment.js, APIs

EDUCATION

B.S. in Computer Science

New Jersey City University

Sep 2020 - May 2024

Presidential Scholarship, GPA 4.0

Coursework: Visual Programming, Software Engineering, Database Design, Artificial Intelligence

Involvement: Software Development Club, Girls Who Code Club

SUMMARY

Enthusiastic computer science graduate eager to contribute to the tech industry, with a focus on web development. Highly organized, detail-oriented, reliable, and quick to adapt to new tasks and environments. Passionate about creating responsive and user-friendly websites, equipped with the technical skills to bring innovative solutions to the forefront.

WORK EXPERIENCE

Leadership Academy Fellow

Girls Who Code & RTX

Aug 2023 - Dec 2023

- Embodied and practiced leadership through participation in GWC's four-month leadership development and career readiness program with senior leaders and engineers at RTX.
- Designed, managed, and developed a Give Back Project that focuses on spreading awareness about homelessness and providing resources in New Jersey.
- Networked with peers and industry professionals through cohort meetings for leadership development and project management, mock technical interviews, and speed networking.

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

Dec 2023

A website that provides resources regarding homelessness in New Jersey.

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

React Weather App

Dec 2023

Fetches hourly and daily forecasts for searched cities and user's current location.

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