RACHEL PINEDA

272 Sassafras Ct., Warrington, PA • rvp35@cornell.edu • 267-481-4282
rachelpineda.netlify.app • linkedin.com/in/rrachelpineda • github.com/rrachelpineda

EDUCATION

Cornell University College of Engineering   **Ithaca, NY**
Computer Science Major; Operations Research Minor   Aug. 2023 – *Present*
- Awards: Jacobs Engineering Scholar

Central Bucks High School South   **Warrington, PA**
High School Diploma   Aug. 2020 – June 2023
- Awards: GIEP Student, Summa Cum Laude Scholar   GPA: 4.62

PROJECTS

Personal Website   **Warrington, PA**
                                    Dec. 2023 – *Present*

- Designed and developed using Figma, React.js, and Tailwind CSS
- Created responsive interface with interactive elements
- Ensured optimal performance and user experience across all devices

Charity Club for Children's Hospital of Philadelphia   **Warrington, PA**
Founder   Sept. 2021 – June 2023
- Managed sponsorships and outreach events; raised over $7,000+ for Cardiac Center
- Grew membership by 40% through the creation and promotion of social media tools

EXPERIENCE

Combat Robotics at Cornell   **Ithaca, NY**
Co-Lead of Marketing Team   Oct. 2023 – *Present*
- Led group of engineers to renovate website using Figma and upgrading to React framework, reducing codebase by 80% and improving overall code organization
- Developed versatile REST APIs using AWS Lambda and API Gateway for a Slack bot that automates weekly report reminders
- Acted as source of contact for corporate sponsors, boosting sponsorship revenue by 12%
- Submitted weekly and semesterly reports to manage task progress and descriptions

Bucks Bubbles   **Glenside, PA**
Event Staff & Social Media Manager   May 2023 – *Present*
- Communicated with coworkers to ensure successful execution of foam and snow parties
- Gathered customer feedback to continuously improve event offerings
- Increased engagement by 55.5% through strategic social media promotion

SKILLS & INTERESTS

Skills: Python, Java, React.js, HTML, Tailwind CSS; Google Suite, Microsoft Office; Figma; AWS Cloud Services; Autodesk Fusion 360; Russian (working proficiency)
Interests: Software Engineering, Web Development, Product Management, Marketing Strategy