Raciel Antela Pardo

Full-Stack Software Developer Focused on building responsive apps Phone: (321) 430-4349
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Education

University of Central Florida — Orlando, FL — Jun. 2020 to May 2024

- Bachelor of Science in Computer Science with a GPA of 4.0
- President's Honor Roll Certificate Fall 2020 to Spring 2023
- National Science Foundation (NSF), FLIT-GAP Scholar Fall 2021 to Present
- Relevant coursework: Object Oriented Programming, Mobile Development, Discrete Structures,
 Computer Logic, Systems Software, Computer Security, Algorithms, Data Structures

Work Experience

Software Engineer Intern @ Walmart Global Tech — Bentonville, AR — Jun. 2023 to Aug. 2023

- Directed the development of a new Print and Digital Label Testing full-stack web app
- Consolidated existing tools to decrease the monthly infrastructure cost by 50%
- Increased global team productivity by automating common test scenarios
- Involved in the entire software development process from design to deployment

Software Engineer Intern @ Career Fair Plus — Orlando, FL — Dec. 2021 to Dec. 2022

- Developed using the FERN and MEAN stacks for web, and Java with React Native for mobile
- Designed, coded, tested, and reviewed software while closely collaborating with senior developers
- Prototyped a search engine that increased query speed by more than 90%
- Adhered to ARIA standards for developing accessible components

Recent Projects

<u>Daydream</u> — Next.js, Prisma, PostgreSQL — Oct. 2022 to Dec. 2022

- Led the development and design of an AI image generation and sharing platform
- Created, reviewed and addressed issues for over 50 pull requests
- Unit tested components using Vitest and React Testing Library achieving more than 80% coverage

Notes — Next.js, MUI, Cosmos DB — Jan. 2022 to Aug. 2022

- Developed a responsive note-taking web application
- Collaborated with a team member to make the technical and UI designs
- Utilized the necessary libraries for handling state, querying and storing data

Technical Skills

Programming Languages & Technologies

 HTML, CSS/Sass, JavaScript/TypeScript (Next.js, React, Node.js, Express), Tailwind CSS, MUI, Python, C/C++, Java, ORM, SQL (MySQL, PostgreSQL), NoSQL (Cosmos DB, MongoDB), Firebase, Azure, AWS, GNU/Linux, Version Control (Git), Bash

Tools & Methodologies

JetBrains IDE, VS Code, Scrum, Agile, Jira, Confluence, E2E & Unit Testing, CI/CD, MVC