# Mia Marte

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Boca Raton, FL

#### **EDUCATION**

#### Florida Atlantic University

Bachelor of Science

Major in Computer Science; Minor in Cybersecurity

GPA: 3.6/4.0; Dean's List 2022-2024; President Honors List 2024;

Certifications

• CodePath IOS Development – 2023

• CodePath Web Development Course – 2024

• Data Science Certificate | Florida Atlantic University – 2024

## PROFESSIONAL EXPERIENCE

Premier Virtual. (software startup | remote)

Palm Beach, FL September 2022 – June 2023

August 2022 - December 2024

QA Tech Support Analyst

- Led efforts to identify and resolve 3-5 software bugs monthly, improving system performance by 15% through careful debugging and issue analysis.
- Developed and executed detailed test plans and cases, ensuring high software quality and enhanced user satisfaction.
- Provided hands-on technical support, leading the resolution of issues such as password resets and network troubleshooting, ensuring quick and efficient solutions, and achieving a 95% issue resolution rate on first contact.

General de Seguros S.A (Insurance/Bank company) Web Developer Intern Santo Domingo, DR June 2022 - July 2022

Boca Raton, FL

• Contributed to building the company's web application using HTML, CSS, and JavaScript.

- Gained proficiency in C#, Bootstrap, and jQuery, using Bootstrap for styling main features and C# with jQuery to handle backend tasks like user input and database operations, improving functionality and reducing load times by 20%.
- Led debugging efforts, identifying issues, collaborating with the development team on fixes, and conducting thorough testing to enhance functionality and performance.

## ACTIVITIES AND LEADERSHIP

#### Society of Hispanic Professional Development

Front End Developer | Development Team May 2024 – Present

Contributed to building the SHPE FAU website using Webflow for design, with React as the framework and

JavaScript, HTML, and CSS for further development.

- Led the reconstruction of the website's codebase, converting it from HTML to React to enhance functionality and scalability.
- Managed backend features, leading the integration of Firebase for handling data input and improving overall data processing.

# **UNIVERSITY PROJECTS**

## OWL.TA (Team Lead)

- Led the development of the OwlTA Discord chatbot using Discord.js to connect with Discord's API for real-time communication and data handling.
- Implemented features with the TrussedAI API for secure AI interactions. Built the backend using Node.js to create a strong foundation for the chatbot's functionality.
- Managed all parts of the project, coordinating the integration of tools and ensuring a smooth user experience

#### **TaskBuddy**

- Led the design and development of the TaskBuddy mobile app in Swift and the web app using HTML, CSS, JavaScript, and Bootstrap.
- Directed front-end efforts, creating intuitive UI designs and successfully implementing parallax animations to enhance user experience.
- Integrated Supabase for the mobile app and Firebase for the web app, ensuring efficient data management and seamless functionality across both platforms.

#### **OTHER**

- Technical: C, C++, Python, HTML, CSS, JavaScript, Bootstrap, React, SQL, Swift, Node.js
- Platform Skills: GitHub, Visual Studio Code, Jira, Figma, Webflow, Slack, Xcode
- Languages: Spanish (Native) | English (Fluent)