941-780-1247 | jordantyrobertson@gmail.com linkedin.com/in/jordantyrobertson | jordanrobertson.dev

# EDUCATION

**B.S. in Software Engineering** | *Florida Gulf Coast University* 

- GPA: 3.81 | Honors | Dean's List x3 | President's List x2
- Entrepreneurship Minor | First-Generation College Student

## **EXPERIENCE**

## **Backend Engineer Intern** | BoomBox

- Collaborated with a student-founded startup building a music-driven social app focused on fostering friendships and community.
- Developed and maintained RESTful API endpoints using JavaScript, supporting new social features and improving user interaction.
- Optimized PostgreSQL and Prisma database structure, improving query performance and reliability.

# PROJECTS

**Portfolio Website** 

- Developed a custom-built portfolio website using React, Next.js, Node.js, and Express to showcase key • projects, leadership roles, and technical skills beyond the scope of a resume.
- Deployed the site on Vercel with dynamic routing and server-side rendering to efficiently showcase projects and updates.
- Emphasized clarity and mobile responsiveness to ensure a clean, accessible user experience.

## RoundReady

- Designed and built a mobile app using JavaScript and SQLite3 to help Resident Assistants streamline emergency procedures, resource access, and communication tools.
- Engineered backend systems and custom emergency workflows, cutting down incident response time.
- Founded RoundReady as an LLC; pitched through FGCU's Runway Program and secured funding for development and scaling.

### Evently

- Collaborated in a 3-person team on a semester project for Programming II, developing a user-friendly • C++ GUI application for event management.
- Implemented core CRUD operations and modular object-oriented code structure to ensure scalability and easy maintenance.

### PassPassProtect

- Created an honors-level password management desktop app in C# featuring a clean GUI and
- credential handling. Designed entry and manager classes using object-oriented design to manage user data and support full CRUD operations, with simple file-based storage.

#### CAMPUS AND COMMUNITY INVOLVEMENT **Research Assistant** | Whitaker College of Engineering Summer 2025 – Present Hacker | Hackabull 2025 Pitch Winner | Runway Program Top 20th Hacker | ShellHacks 2024 Hackathon Organizer | CSSEC EagleHacks Spring 2024 - Present Learning Hub Fellow & Ambassador | Whitaker College of Engineering Fall 2023 – Present Tutored over 400 hours for freshman software engineering courses Resident Assistant | Housing and Residence Life Spring 2023 – Spring 2025 **President** | Computer Science & Software Engineering Club Fall 2022 – Present Member | Society of Hispanic Professional Engineers Fall 2022 – Present

Summer 2024 – Summer 2025

May 2026

Fall 2023 - Present

Fall 2024 - Present

Fall 2023

Spring 2025

Spring 2025

Fall 2024

Fall 2023

• Attended national and regional conferences focused on technical workshops and networking.

Jordan T. Robertson

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