Jordan T. Robertson

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EDUCATION

Florida Gulf Coast University

Fort Myers, FL May 2026

Bachelor of Science in Software Engineering

- GPA: 3.88 | Honors | Dean's List x3 | President's List x2
- Relevant coursework: Programming II, Data Structures & Algorithms, Operating Systems, Embedded Programming, Systems Admin & Programming, Software Engineering Fundamentals, Design & Analysis of Algorithms, Intro to Data Engineering, Software Testing

State College of Florida Collegiate School

Bradenton, FL May 2022

Associate of Arts

- GPA: 3.80 | SAT: 1390 | Dean's List x2 | President's List x2
- Relevant coursework: Computer Information Systems, Database Desing & Implementation, Programming Concepts, Java Programming, Current Issues in Computing

EXPERIENCE

Backend Software Engineering Intern | BoomBox

Summer 2024 - Present

- Developed RESTful APIs using JavaScript, adding 5+ new features, which improved user experience
- Designed efficient database tables and statements using PostgreSQL and Prisma, improving data retrieval speed while ensuring secure storage

PROJECTS

RoundReady | JavaScript, sqlite3, GitHub

Fall 2024 - Present

- Engineered RESTful APIs to introduce features streamlining emergency response procedures for resident assistants, reducing response times.
- Optimized sglite3 database structure, improving guery efficiency and ensuring data integrity.
- Designed custom emergency response shortcuts to enhance safety measures and enable real-time issue resolution.

Portfolio Website | React, Next.Js, Node.Js, Express GitHub

Fall 2024 - Present

- Designed and developed a dynamic personal portfolio website using Next.is and React, showcasing projects, experience, and technical skills.
- Integrated PostgreSQL, optimizing database performance and ensuring secure data storage.

Evently | C++, GitHub

Fall 2023

- Developed a GUI-based event management system using C++, allowing users to seamlessly manage events and improve operational efficiency.
- Implemented object-oriented programming principles for a scalable architecture, ensuring maintainability and future enhancements.

PassPassProtect | C#

Fall 2023

- Developed a secure password manager using C# to store, edit, and manage login credentials
- Applied object-oriented design principles to enhance system robustness and security.

CAMPUS AND COMMUNITY INVOLVEMENT

ShellHacks 2024 | Top 20th Hacker

Fall 2024

EagleHacks | Hackathon *Organizer*

Spring 2024 - Present

U.A. Whitaker College of Engineering | Learning Hub Fellow & Ambassador

Fall 2023 - Present

Housing & Residence Life | Resident Assistant

Spring 2023 – Spring 2025

Fall 2022 - Present

Society of Hispanic Professional Engineers | *Member*

Fall 2022 - Present

Computer Science & Software Engineering Club | President