# SAMUEL MORGAN ANDERSON

+1 305-632-8048 • andersonhenderson45@gmail.com • samueland.dev • github.com/sama305

### **SUMMARY**

Detail-oriented and hard-working computer professional with a strong background in building full-stack web applications, as well as backend systems. Skilled in problem solving and quickly learning new systems, all the while collaborating and communicating effectively with colleagues.

## **EDUCATION**

## Florida State University

Bachelor of Science in Computer Science – GPA 3.7

Tallahassee, FL, USA

Graduated May 2025

#### **EXPERIENCE**

#### Educational Networks. Inc.

Software Engineer

Miami, FL, USA

June 2025 – Present

#### **Watsco Ventures**

Junior Software Developer

Miami, FL, USA

May 2023 - June 2025

- Contributed 100+ pull requests to 100,000+ line **Nuxt** codebase of an HVAC proposal-creation webapp, OnCall Air Lite, while also contributing heavily to the **NestJS** backend
- Refactored **Nitro** server-side code to cut proxy API calls, boosting data fetch speed by 40%
- Helped integrate **Formstack**, allowing the team to view valuable customer feedback
- Led development of a multi-tenant configuration system, allowing for a URL based, **Nuxt UI** plus **Tailwind** tenant-theming system with **Pinia** store and **PostgreSQL** tenant database

## **PROJECTS**

Librewrite.com

Oct 2024 - Present

*Next.js, Tailwind, IndexedDB* 

- Independently created a free webapp intended for practicing creative writing in **Next.is**
- Stored content locally utilizing **IndexedDB** and **Dexie** and displayed the content stylishly by implementing **Tailwind** and **shadcn/ui**.

Arduvia.com Sep 2024 – Dec 2024

Inertia.js, Laravel, Go, PostgreSQL

- Co-created a small social media platform with location-based content and posts in **Inertia.js**
- Led development of **React** frontend and architected structure of **Laravel** backend and **PostgreSQL** database, all containerized within **Docker**

## **SKILLS**

Relevant: Highly proficient in **Vue/Nuxt**, **Unix**/command line, **Java/Typescript**, **Node.js**, **React/Next.js**, **Lua**, **Java**, and **C#/.NET**, **C**, and **C++**. Proficient in **Rust**, **Agile** and **SCRUM** workflows, **MySQL/PostgreSQL**, **Formstack**, **Python**, and writing documentation.

Other: Proficient in **Microsoft Office**. Competent in **Spanish**.

#### EXTRACURRICULAR Activities

Academic: FSU Leaders, 2nd place in ACM at FSU 2021 competition, FSU biking club