

Justin Johnson

775-455-2245 | johnsonjustin983@gmail.com | justincoding.com | linkedin.com/in/justin-myprofile/

EDUCATION

Southern Virginia University

Buena Vista, VA

Bachelor of Arts in Computer Science - Full Stack Developer

Graduation Date: May 2027

Cumulative GPA: 3.9

TECHNICAL SKILLS

Languages/Frameworks: Svelte, HTML, CSS, Tailwind CSS, JavaScript, Typescript, Python, Flask, PHP, SQLite, Bash/CLI

Platforms/Tools: WordPress, Git/GitHub, Docker, AWS, Google Cloud, Microsoft Azure

Coursework: Data Structures & Algorithms, Database Systems, Advanced Authoring for the Web, Advanced Programming, Platform Development, Graphic Design I, Graphic Design II

WORK EXPERIENCE

Web Developer Intern

Buena Vista, VA

Southern Virginia University

Jan 2025 - Present

- Develop and implement custom integrations and scripts using WordPress and PHP to enhance school website functionality
- Optimize website performance by ensuring appropriate memory allocation in cache
- Identify and update stale data across multiple school pages using WordPress and custom Tailwind CSS classes

TECHNICAL PROJECTS

MemorySafe Website

Svelte, Claude Code

- Built a responsive website using the Svelte framework, implementing reusable components and modern frontend practices
- Leveraged AI-assisted tools (Claude Code) to accelerate development while customizing and integrating core features manually
- Optimized media for fast page loading

Local LLM web interface

Flask, Python, Javascript, HTML, CSS

- Built a web interface to manage local Large Language Models. Supports loading into memory, interacting with models, and unloading from memory, through the LM Studio API
- Developed a dynamic, responsive chat interface using vanilla JavaScript to handle real-time message streaming and maintain conversational state

Self-Hosted Services Platform

Ubuntu Server, Docker, Cloudflare, SQLite

- Designed and maintained a self-hosted environment using Docker to run multiple services
- Built a custom home site featuring persistent storage to a SQLite database
- Set up secure remote access with Cloudflare Tunnel and a custom domain

LEADERSHIP, SERVICE SKILLS

Languages: Spanish (fluent)

Service: Full time 2-year proselytizing mission for The Church of Jesus Christ of Latter-Day Saints in Mexico

Arts: Pianist (7 years) and piano teacher (1 year)