Peyton Smith www.peytonjsmith.com ✤ 19peytonsmith@gmail.com ◆ 850-370-0904 ◆ Tallahassee, FL

Enthusiastic and adaptable young professional with a passion for software development, seeking to apply education and hands-on work experience to contribute to the success of a high-performing organization. Proven ability in goal-setting, team leadership, and fostering continuous improvement for team success.

SKILLS

- Hard Skills: .NET/C#, Ruby on Rails/Ruby, Python, C++, Swift, Unit Testing, DevOps CI/CD (Docker, Azure DevOps, GHA), Databases (Azure Cosmos DB, SQL, Firebase), Scripting (Bash), Git, Agile, APIs.
- Soft Skills: Adaptability, problem solving, communication, attention to detail, time management, organization.

WORK EXPERIENCE

Application Developer

Institute for Intergovernmental Research

- Developed and maintained responsive web applications for the Department of Justice & Bureau of Justice Assistance using .NET and USWDS, ensuring full mobile compatibility, supporting law enforcement training, intelligence sharing, and criminal justice resource platforms.
- Streamlined deployment and version control processes using Azure DevOps and Git, while optimizing performance of Azure Cosmos DB integrations to support scalable, high-availability web applications.
- Technologies Used: NET, USWDS, Azure DevOps, Azure Cosmos DB, HTML, CSS/Sass, JavaScript, Git.

Software Engineering Intern

Wayhome Services Co

- Overhauled the rental listing and application process with mobile-responsive designs, third-party rental screenings, geolocation, and robust state management; resolved over 150 bugs to enhance platform stability.
- Migrated file storage from local to AWS S3 for scalability and implemented a GitHub Actions CI/CD pipeline with diverse workflows, streamlining build and deployment processes.
- Upgraded the application from Rails 6 to 7, integrated RSpec and Cypress testing, and led major UX improvements in collaboration with a cross-functional team-boosting operational efficiency by 50% and user satisfaction by 30%.
- Technologies Used: Ruby on Rails, Docker, GHA, Rspec, Cypress, SQL, Redis, Bootstrap, CSS, HTML, JS.

EDUCATION

Florida State University – 3.92 GPA

Bachelor of Science – Computer Engineering

- Magna Cum Laude, 8x President's List, 2x Dean's List
- Notable Coursework: Swift mobile & C# full-stack app development, Data structures & object-oriented C++, SQL Databases, Computer architecture, UNIX systems, MATLAB/Python development.

PROJECTS

RubyGem Tazworks API Wrapper

Engineered a comprehensive RubyGem API wrapper for an external service - Tazworks API, with over 30 easily interfaceable methods and classes used within the rental application flow @ Wayhome made to screen tenants and property partners.

Senior Design Project – Mouthpiece

- Developed a year-long iOS full-stack application aimed towards athletics with three other CpE students.
- Used to share pictures, videos, and provide geolocation functionality for those within the sports community.

August – December 2023

Remote

August 2019 - May 2023

Tallahassee, FL

January 2025 - Present

Remote