Peyton Smith

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Confident young professional with a passion for learning, specifically towards software development. Eager to leverage education and training in the software engineering space to support the growth and success of a high-performing organization. Strong track record of setting effective goals and leading teams to achieve those goals. Committed to continuous improvement and driving team success.

EDUCATION

Florida State University – 3.92 GPA   **August 2019 - May 2023**
Bachelor of Science – Computer Engineering   *Tallahassee, FL*
- Magna Cum Laude, 8x President's List, 2x Dean's List
- Notable Coursework:
  - Swift full-stack mobile app development, C# full-stack app development, Data structures & object-oriented C++, SQL Databases, Computer architecture, networks, and cybersecurity, C programming with microprocessors, UNIX systems, MATLAB/Python development

SKILLS

- **Software**: C#, .NET, Python, Flask, Git, C++, C, Swift, Firebase, SQL, HTML, CSS, JavaScript, UNIX

PROJECTS

Senior Design Project – Mouthpiece
- Engineered 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.
- **Technologies Used** – Apple's Xcode & Swift, Google's Firebase & Maps/Places API, Figma front-end design.

Zillow Guessing Gaming – Personal Project
- Created an on-going personal web-app project using Python and web-scraping technologies on the back-end.
- Designed a user-friendly interface that fetches a random Zillow listing and prompts the user to guess the price.
- **Technologies Used** – Python, Flask, BeautifulSoup, pandas, HTML, JS, JQuery, CSS, Git.

C# Full-stack Application – eCommerce
- Produced a C# 2-sided admin/customer eCommerce application with a file system-based database and a working web API to query data used to perform CRUD operations on products within the database.

SQL Database – Multiplayer Game Architecture
- Leveraged mySQL to plot entities associated to the game including user information, friend data, map/score statistics, and tournament functionality.
- Optimized and developed SQL scripts and queries to yield data from various levels of the database architecture.

WORK EXPERIENCE

VayK Gear   **June 2020 – December 2020**
Beach Gear Delivery   *Eastpoint, FL*
- Managed my time well by collaborating with co-workers and customers both in a warehouse and on the road, delivering beach gear products in order to satisfy customers' needs.

Franklin County High School – Algebra II   **August 2018 – May 2019**
Teacher's Assistant   *Eastpoint, FL*
- Worked in tangent with the teacher in helping with lesson plans and instructing students towards reaching cognitive and development milestones.