

Tyler Spring

Cockeysville, MD

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Summary

Results-driven Full Stack software developer with a strong foundation in JavaScript, Java, Python, React, and C++. Proven ability to design and troubleshoot, with an analytical mindset. Exceptional communication skills with experience working both independently and collaboratively within a team.

Qualifications

- Programming languages/Frameworks:
 - JavaScript, Java, Python, React, C++.
- Developer Tools:
 - Eclipse, PyCharm, VS Code, Visual Studio, Firebase, Vercel.

Education

Associates of General Studies	College of Southern Maryland	June 8, 2020
	Towson University	August 2017-2020
Bachelors of Computer Science	University Maryland Global Campus	July 11, 2023

Experience

Tactical Institute – Threat Specialist Remote-Work January 2016 -December 2017

- Responsible for locating posted threats of dangerous/violent acts on social media. Gathering evidence and collaborating with a team to analyze and decide the next objective. Locating source of threats and notifying local authorities.

Certifications/Awards

- From Codecademy:
 - Java, Python, C++, JavaScript, React, Command line, Git & GitHub, Web Development
- Educational:
 - Cum Laude/3.8 GPA from UMGC.

Projects

- [Pirate Plunders Game](#)
 - Developed front end game mechanics for space invaders pirate themed game. Worked in a group of 4 to further analyze, debug, and commit front end and back end code. Went on past project goals to deploy the game to be a live website due to popularity.
- [Snake Game](#)
 - Uses C++ and Raylib to make basic Snake game. It is able to detect collisions with itself, the borders, and when the player reaches the apple photo added in.
- [Personal Website](#)
 - Developed using Javascript and React to be deployed by Vercel. Displays information about myself, contact information, and portfolio of all my projects.

Other Experience

Target - Team Member	Timonium, MD	October 2020 -Present
Mothers North Grille - Bar back	Timonium, MD	August 2017 - October 2020