

# 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 2017-2021
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

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