**William Kategianes Jr**
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**Languages/Frameworks/Collaboration Tools/Concepts**
Windows, Fortify, Sonarqube, HTML, CSS, Javascript, Python, Java, React, MongoDB, PostgreSQL, SQL, Express, Jest, Cypress, Selenium, Jira, Git, Github, Github Actions, Jenkins, Active Directory

**Professional Experience:**

*Cybersecurity Specialist - Defense Technical Information Center (DTIC)*     August 2024 - Present
- Conducted static code analysis using Fortify and SonarQube, identifying and mitigating critical security vulnerabilities in applications, reducing high-risk findings.
- Created and maintained a bug tracking dashboard via Jira, that monitored new bugs found in applications enabling early detection and led to a reduction in production defects.
- Led security-focused code reviews, collaborating with developers to remediate security issues enhancing the organization's security posture.

*Frontend Engineer - Hack for LA*                                            April 2023 - January 2024
- Efficiently resolved Github Issues, enhancing website compliance to WCAG 2.0 standards to over 95%, significantly improving accessibility. Primarily focused on HTML, CSS, Javascript, Docker.
- Addressed over 20+ bugs and issues to ensure a seamless and user-friendly experience while browsing the website.
- Implemented Jest for codebase testing which led to an increase in the amount of Github Issues I completed per week.

*Java Developer - FDM Group*                                                 August 2023 - December 2023
- Involved in closely working with senior developers to understand the codebase by using Mockito to write test cases to ensure test driven development best practices are followed which led to an decrease in development time.
- Completed intensive training in Java and Spring frameworks, actively engaging in hands-on coding exercises and collaborative projects to enhance proficiency in developing robust and scalable software solutions that were adopted within internal tools.
- Developed SQL Server queries for data extraction, manipulating data sets for management reports, leading to more informed decision-making and strategy development.

*Software Developer Apprentice - General Assembly*                           January 2023 - April 2023
- Completed a comprehensive software engineering curriculum, gaining proficiency in full-stack development and object oriented programming.
- Demonstrated a commitment to continuous learning and innovation by staying updated on the latest technologies such as React.js, Node.js.
- Gained experience hosting applications on platforms such as Heroku and going through the deployment process.

**Education:**
*St. Petersburg College*
Bachelors of Science in Software Engineering
Associate of Science in Computer Programming and Analysis

**Certifications:**
CompTIA Security+