

Caleb Flesher Set of X

SUMMARY

Dedicated Technologist with over four years of technology support to the intelligence community

CERTIFICATIONS

AWS Certified, ScrumMaster, ONLC Java Programming Level 1

SKILLS

- Java, Neo4j, JIRA, Python, C++, Kubernetes, Swagger, JavaScript or HTML/DHTML, Revit, Visio, AutoCAD/Autodesk, Drafting, and Microsoft Office Suite
- Strong verbal and written communication
- Excellent analytical and problem-solving skills
- Ability to work well with all levels of engineers, management and leadership

PROFESSIONAL EXPERIENCE

October 2023 - Present Software Engineer, Set of X Technology Partner LLC

- Leveraging Java and Neo4j to build and optimize scalable solutions.
- Design and refine custom solutions for Neo4j plugins, ensuring high performance and reliability.
- Integrate auxiliary technologies of additional plugins and features from various technologies to meet and exceed mission requirements.
- Contribute to research and execution of Kubernetes-based deployment strategies, utilizing Helm for efficient management.
- Create and maintain comprehensive internal and client documentation, while proactively suggesting enhancements to software development standards.
- Identify, troubleshoot, and resolve defects in existing codebases to maintain seamless performance.
- Collaborate and conduct thorough peer reviews, offering constructive feedback on implementations and best practices.
- Assist in managing Git repositories and maintaining JIRA.
- Clearly convey critical information and updates to team members and stakeholders.

May 2022 – October 2023 Quality Assurance Engineer, ManTech International

- Provide direct support to the Production and Engineering teams to ensure products conform to quality standards and establish compliance with the quality system.
- Maintain a strong, collaborative partnership with cross-functional team members that facilitates organizational success.
- Ensure that the final product satisfies the product requirements and meets end-user expectations.
- Collaborates with the engineering team to develop comprehensive suites of automation test
 plans and test cases, maintaining and adding to existing automation framework, maintaining
 and improving backlog, continued evaluation of test cases for inclusion in regression,
 automation for new features, and development of toolsets to augment QA and development
 testing.



- Work closely with multi-functional organizations, project teams and clients to develop project schedules, execute test plans and cases, and deliver high-quality products.
- Conduct functional testing of multiple internal products, followed by monitoring to resolve further issues and track progress.
- Identify areas of performance issues and provide information for tracking.
- Discuss resolution to issues with developers.
- Plan ideas to help improve products.
- Maintain and expand test documentation to reflect quantitative and qualitative findings for developers to address.
- Optimize and improve the testing process to identify the cause of software problems.

August 2020 – January 2022 Tier 1 Software and System Support Specialist, ManTech International

- Responded to operations for ICO's product division.
- Provided support to customers and end users to resolve issues and maintain system performance.
- Provided metrics regarding products to the SMP team.
- Assisted the Quality Assurance team with product testing and machine troubleshooting.
- Configured virtual machines for product development and testing.

May 2020 - August 2020 Enterprise IT Support, ManTech International

- Supported the IT team in maintaining hardware, software and other systems.
- Assisted with troubleshooting issues and provided technical support.
- Supported IT in areas such as cybersecurity, programming, analytics, and data center management.

EDUCATION/TRAINING

University of Maryland Baltimore County, BS Computer Science, April 2022

SECURITY CLEARANCE

TS/SCI w/ CI and Full Scope Polygraph

PREPUB CASE NUMBER

RES-2024-10475