

## SUMMARY

Technical Certified Scrum Master / Product Owner / Project Manager with 5+ years of engineering experience and 3 years technical experience, a Computer Science degree, and a security clearance. Passionate about problem solving, continuous improvement, team collaboration, and thorough documentation.

## RELEVANT SKILLS

- Certified Scrum Master (CSM)
- Agile Methodologies / Jira Align
- Postman / Restful API / Jenkins
- Python
- AWS
- GIT

## PROFESSIONAL EXPERIENCE

**MAXAR Intelligence** Westminster, CO 5/26/2020 – 1/2025

### Co-Project Manager - #1 priority of company / 7 teams

- Coordinated and executed a project plan to enable secure operations Ability to Operate [ATO] for a classified environment.
  - > Core teams: Elastic Stack Services, IT DevOps, Network, Database teams, and Information Assurance
  - > Collaborated under a tight timeline to identify tasks, understand key technical details, and define objectives and schedule to help developers focus on key milestones.
  - > Successfully met our minimum viable product [MVP] by our due date despite timeline compression of two months.
- Facilitated team coordination and communication, hosting meetings to resolve issues and ensure timely delivery.
- Provided executive stakeholders with daily reports ensuring alignment and transparency across multiple organizations.

### Technical Scrum Master and Infrastructure Developer – 2 teams, 12 members

- Established Scrum and Kanban frameworks for our Elastic Stack Services and Mission Control DevOps teams and ensure timely communication, planning, and support for our Mission Control application and Spacecraft Engineering teams.
- Hosted daily stand-ups, sprint planning, quarterly retrospectives, and backlog refinement; improving team efficiency by 26%, reducing backlog by 30%, and improving operational ticket response time.
- Fostered a culture of continuous improvement and collaboration, ensuring team members felt comfortable expressing their ideas and resolving conflicts efficiently.
- Coached leadership on Agile frameworks and roles, enhancing team performance and alignment with organizational goals.
- Assisted the interim Product Owner of the Mission Control DevOps team to determine priorities and coordinate efforts regarding EKS upgrades, CI/CD Jenkins deploys and pipeline projects, AWS support, and hardware refresh and updates.

### Software Development and Test Engineer

- Implemented and updated command and ground systems software for the launch and operations of MAXAR Legion spacecraft.
- Developed automated tests utilizing Cucumber Gherkin, and Python to ensure quality for ground system software.
- Documented key systems and processes using Visio and Confluence, improving team knowledge.

### Test Engineer [Contract through Saxon Global] - System Integration

- Maintained and updated automated custom test framework and code utilizing Java, Helm, Angular, Typescript, HTML, and CSS.
- Troubleshoot deploys in the CI/CD pipeline to identify build issues, diagnose, and fix the issue for a successful service deploy.
- Created and maintained documentation in Confluence for team and program leads, facilitating better project tracking.

**RiskBand/Wearable Technologies** Louisville, CO 5/2019 – 2/2020

### QA Intern

- Maintained and troubleshoot manual test cases in TestLink to identify regression in software and hardware updates.
- Wrote new test cases using TestLink and assisted in creating automated test cases to improve test efficiency.

## ACCOMPLISHMENTS

- Certified Scrum Master: April 2024 – April 2026
- AWS Certified Cloud Practitioner: August 2021 – August 2024
- Scheduling Engineer for MAXAR Legion Imaging Satellite Launches: May 2024, August 2024
- Research assistance helping a professor research ancient -16th century coins: 2016
- Published writing – poetry and research paper: 2014 & 2016. Presented research at academic conference.

## SOFTWARE CONCEPT EXPERIENCE

- Object Oriented Programming
- Data Structures
- Algorithms
- Database Systems
- Data Science
- CI/CD Pipeline

## PROFESSIONAL REFERENCES

- Ryan Decker- Staff Agilist
- Asa Zalles-Milner – Lead Elastic Stack Engineer
- Bethany Kennedy – Mission Director
- Jason Servetar – Principal Data Systems Architect
- Charles Calhoun – Sr. Staff Test Engineer
- Olivia Miller – Staff Software Development Engineer

## EDUCATION

**B.A. Computer Science**  
University of Colorado Boulder  
GPA: 3.6

## PERSONAL INTERESTS

- Climbing, Hiking, Skiing, Camping, and Running