

Jeremy Keeton

Test Engineer

Seattle, WA

Seasoned software test engineer with broad range of experience across the development lifecycle. Knowledge and expertise with test case creation and execution. Continually applying new skills to build solid products and create great customer experiences. Completion of the University of Washington's Certificate in Data Visualization and Tableau's Desktop Specialist Certificate are recent accomplishments. Currently studying Python programming.

Skills

Test Creation, Execution & Reporting, Technical Writing, Data Analysis & Visualization, Project Leadership, Humor

ToolBox

TestRail, Jira, Azure DevOps, Jenkins, Splunk, Tableau, Kibana, AirShip, Optimizely, SQL, Python, Windows, iOS, Android, Linux, Cradlepoint, WireShark

Projects & Focus Areas

Axon - Product launch of next-gen body and vehicle camera systems.

Data Visualization - Employ log monitoring tools to create actionable development and business intelligence via charts & graphs

Documentation - Creation and maintenance of technical and team documentation

Education

- Master of Library and Information Science (MLIS)
 - Kent State University
- Bachelor B.A., Communications
 - The Ohio State University

Contacts & More

- jpketton@gmail.com
- [LinkedIn](#)
- [Tableau Public Profile](#)
- jeremypk.net

Experience

NanoString - Software Test Engineer III

October 2021 - April 2022

- Reviewed, developed and executed spatial biology test protocols
- Contributed to test planning, estimation and design
- Reviewed and updated requirements for testability and completeness
- Documented traceability to ensure software meets all requirements

Axon - QA Field Tester/Product Validation

September 2020 - September 2021

- Configured and tested Windows, Linux and mobile applications for camera systems
- Evaluated product usability and integration points across evidence ecosystem
- Used Splunk aggregation tools to monitor patterns, diagnose issues and relay device telemetry
- Coordinated test activities with local and international teams

Sonos - Senior Software Test Engineer - Mobile

March 2018 - March 2020

- Tested new and existing features of iOS, Android, Mac and Windows controllers
- Partnered with data team resulting in improved insights into application and interconnected device usage data across over 10 million global households
- Educated project team on data tools leading to improved firmware monitoring and troubleshooting
- Administered Tableau Server roles and permissions freeing up manager resources
- Verified localization for over 15 languages thus increasing current and potential client base

Tableau - Performance Test Engineer

April 2017 - March 2018

- Investigated performance regressions across a dozen code branches
- Decreased performance defect time-to-close by 90%
- Built data visualizations creating valuable analytical tools for team
- Owned server throughput and scalability troubleshooting

Axon (formerly Taser Int'l) - Firmware Support/Test Engineer

February 2016 - March 2017

- Investigated and reproduced performance regressions across more than a dozen code branches
- Decreased performance defect time-to-close by 90%
- Built data visualizations creating valuable analytical tools for team
- Owned server throughput and scalability troubleshooting

ProQuest - Software Test Engineer

November 2009 - January 2016

- Developed test plans and promoted test case review, led bug triage
- Created and maintained automated tests in Selenium WebDriver/Ruby
- Queried and created alerts in Splunk allowing for rapid troubleshooting
- Utilized proven communication and leadership skills to advance team goals