



Naveen Weiss

SENIOR TEST ENGINEER

Certified Software Quality Engineer (ASQ) with 12 years of experience building and executing test strategies across hardware, firmware, and cloud-hosted platforms using Selenium WebDriver, Python, JMeter, and Oracle SQL Developer. Saved \$217,400 in annual testing costs by optimizing test infrastructure, consolidating redundant environments, and automating 63 manual validation scripts in Python. Mentored 13 junior and mid-level QA engineers across two organizations, delivering structured training programs and code reviews that measurably raised team proficiency.

CONTACT INFORMATION



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Hays, KS 12345

KEY SKILLS

- Selenium WebDriver
- Python
- JIRA
- TestNG
- JMeter
- Oracle SQL Developer
- Jenkins
- Agile SDLC
- STLC
- Test Strategy Development
- Root Cause Analysis
- PFMEA

PROFESSIONAL EXPERIENCE

Senior Test Engineer | Saline Creek Engineering Group, Hays, KS | 2020 – Present

- Saved \$217,400 in annual testing costs by optimizing test infrastructure, consolidating redundant environments, and automating 63 manual validation scripts in Python.
- Mentored 9 junior and mid-level test engineers over 4 years, conducting weekly code reviews and pair-testing sessions that raised the team's automation proficiency scores from 52 to 79 out of 100.
- Automated 63 manual test cases for a cloud-hosted logistics platform using Selenium WebDriver, eliminating 312 hours of repetitive validation work each year.
- Defined and maintained test strategy documentation for 3 concurrent Agile product teams, coordinating sprint-level QA milestones with development and product leads.

Test Engineer | Smoky Hill Technology Partners, Salina, KS | 2016 – 2020

- Automated 24 manual regression test cases for an embedded control system using Python and TestNG, saving 148 hours of hands-on testing per year.
- Mentored 4 incoming QA analysts by creating a structured 30-day training curriculum with daily lab exercises, compressing average readiness milestones from 42 days to 23 days.
- Reduced annual third-party testing expenses by \$78,640 by bringing environmental stress tests in-house and scripting load simulations in JMeter.
- Validated firmware data outputs using Oracle SQL Developer across 6 product variants, verifying 1,740 parameter sets before each quarterly release.

Junior Test Engineer | Flint Hills Instrument Co., Manhattan, KS | 2014 – 2016

- Converted 19 manual hardware acceptance checks into scripted test routines, freeing 87 hours annually for higher-priority functional testing.
- Coordinated test fixture calibration for 8 benchtop stations, maintaining equipment readiness logs that kept unplanned downtime under 4 hours per quarter.
- Documented test procedures and results in JIRA for 3 active product lines, providing traceability records used during 2 customer audit cycles.

EDUCATION

BS Electrical Engineering

Kansas State University, Manhattan, KS | 2010 – 2014

CERTIFICATIONS

- Certified Software Quality Engineer, ASQ, 2018