

Shaun White

shaunwhite492@gmail.com • +1 (970) 815-1149
[LinkedIn](#) • Milliken, CO 80543

Software Engineer

Tech-savvy and motivated professional with hands-on experience in overseeing multiple system operations to design, maintain, evaluate, and develop computer's software. Skilled at improving test script reliability, driving cost reduction, and increasing profits through reliability testing via collaboration with diverse cross-functional teams. Demonstrated ability to conduct in-depth research and transcribe software applications by utilizing several programming and coding languages. Possesses exceptional analytic, communication, and problem-solving skills.

Areas of Expertise

- ♦ Programming & Coding
- ♦ Team Building & Training
- ♦ Quality Assurance
- ♦ Python Programming
- ♦ Shock and Vibration
- ♦ System Operations
- ♦ Test Automation
- ♦ JavaScript Programming
- ♦ HTML programming
- ♦ CSS
- ♦ Budgeting & Cost Control
- ♦ Customer Services
- ♦ Git Hub
- ♦ Microsoft Office
- ♦ Selenium
- ♦ Playwright
- ♦ React
- ♦ Linux

Career Experience

Seagate Technologies, Longmont, CO

2013 – Present

Engineering Specialist 3

Act as test process model for all other test processing through development of new techniques, procedures, and scientific methods. Modify procedures to enhance lab productions for colleagues. Coordinate with customers, such as Dell and HP along with presenting accurate/required data from hard drives. Perform several logistics tasks, such as shipping and handling products to increase sales growth.

- Delivered back-end support using python to develop a web-based software for testing on products.
- Enhanced web-based software by teaming with software team and improving HTML code.
- Improved test script reliability by generating scripts to provide correct data for new products through collaboration with software team.
- Provided support to software engineering team with projects directed towards testing and minimized labor hours by 30%.
- Drove cost reduction and increased profits by successfully managing own labs with customer-based reliability testing.
- Generated \$2 million in revenue by leading and executing multiple cross-functional projects in collaboration with diverse teams.
- Optimized integration process of labs by coaching colleagues from several sites.
- Reduced labor hours by 10% by employing automated test process.
- Delivered test results being the only person worldwide in shock and vibe and power testing.
- Developed test cases for web-based platforms to ensure updates were performing correctly.

Dole Whip - Milliken, CO

2006 – 2013

Manager

Opened and closed booth by implementing company's policies, rules, and regulations. Tracked process of inventory and account management by assuring accurate money counts for boss at end of night. Ensured availability of resources and products for department team. Coached employees to achieve goals while working in safe environment.

- Led and managed the team to achieve success in events through maintenance of work productivity.
- Generated revenue through the creation of new flavors while ordering products.
- Increased sales growth by delivering excellent customer services.

Education & Credentials

Colorado Technical University
Bachelors in Computer Science

Colorado Springs, CO
7/2025

Certifications

Python for Non- Programmers, LinkedIn Learning (Ongoing)
Leadership: Practical Skills, LinkedIn Learning (Ongoing)
Six Sigma: White Belt, LinkedIn Learning (Ongoing)
Python Essential Training, LinkedIn Learning (Ongoing)
Python 3 Certification Course, Programming Hub (Ongoing)
Introduction to Linux, LinkedIn Learning (Ongoing)
Python Quick Start, National Association of State Boards of Accountancy (NASBA)