

Test Project Management Test Documentation Tools Test Design Software Test Planning Software Test Engineering Design

⊘ INTERESTS

Statistical Analysis Software

- **★** Surfing
- Martial Arts
- CommunityService
- Blogging

STRENGTHS

- **Z** Patience
- A Perseverance
- ## Planning
- O Positivity

LANGUAGES







English

Swahili

Spanish

ACHIEVEMENTS

- Implemented a new testing framework that reduced testing time by 30%, enhancing overall productivity.
- Spearheaded the redesign of testing protocols, leading to a 25% increase in product reliability metrics.

NOAH WILLIAMS

Test Engineering Manager

- www.qwikresume.com

PROFESSIONAL SUMMARY

Innovative Test Engineering Manager with 7 years of experience in leading teams to elevate product quality and streamline testing procedures. Expertise in formulating strategic testing frameworks, driving efficiency in operations, and ensuring adherence to industry standards, resulting in enhanced product reliability and superior performance.

👴 WORK EXPERIENCE

Test Engineering Manager

mar / 2020-Ongoing

Pineapple Enterprises

耳 Santa Monica, CA

- 1. Established and standardized test hardware and software protocols across all projects.
- 2. Led the evaluation and acquisition of Automated Test Equipment (ATE), optimizing resource allocation.
- 3. Oversaw offshore test suppliers, including performance evaluations and quarterly reviews to ensure compliance.
- 4. Designed and launched two innovative product lines of gas turbine flow meters, enhancing market competitiveness.
- 5. Managed projects from initial concept through to production, ensuring alignment with quality standards.
- 6. Created mechanical designs for test fixtures and components, improving testing accuracy.
- Constructed calibration test facilities for flow metering products, enhancing testing capabilities.

Test Engineering Manager

Mar / 2018-Mar / 2020

Cactus Creek Solutions

♣ Phoenix, AZ

- 1. Managed the project lifecycle for numerous product transfers, ensuring efficiency and effectiveness.
- 2. Engineered data acquisition and control systems for testing facilities using National Instruments and advanced flow measurement technologies.
- 3. Developed and implemented software for data acquisition systems, enhancing testing processes with LabVIEW.
- Created portable data acquisition systems for field testing, increasing operational flexibility.
- 5. Led a team of 6 engineers and technicians, overseeing operations of internal and external calibration testing.
- Designed RF sensors for precise impeller speed measurements, improving testing precision.

EDUCATION

Bachelor of Science in Mechanical Engineering

Mar / Mar / 2018

■ Denver, CO

University of Colorado Boulder

Focused on mechanical design and testing methodologies relevant to engineering practices.