

# MASON WILSON

(123) 456 7899

Los Angeles

www.qwikresume.com

### **PROFESSIONAL SUMMARY**

Detail-oriented Draftsman with two years of experience in crafting accurate technical drawings for diverse projects. Proficient in AutoCAD and other design software, I effectively collaborate with project teams to ensure precision and adherence to specifications. I am passionate about enhancing design processes and delivering innovative solutions that meet client needs.

### WORK EXPERIENCE

### Draftsman

Apr/2024-Ongoing

**₽** Phoenix, AZ

- 1. Executed structural detailing and alterations, ensuring compliance with drafting standards and project timelines.
- 2. Maintained project files and coordinated updates with Project Engineers to reflect design changes.
- 3. Collaborated with QA/QC teams to ensure drawings were current and revisions documented in project data.
- 4. Utilized AutoCAD, Tekla, and Autodesk Inventor to produce detailed manufacturing and installation drawings.
- 5. Gathered feedback from construction teams to enhance drawing accuracy and communication across departments.
- 6. Conducted field surveys and inspections to validate drawing accuracy and make necessary revisions.
- 7. Reviewed and adjusted bill of materials to align with project specifications and material grade requirements.

### **DRAFTSMAN**

**₽** Phoenix, AZ

- 1. Designed Mud Tank Systems and De-Watering Units, creating comprehensive P&ID diagrams.
- 2. Re-engineered existing systems, producing parts and assembly drawings with detailed BOM for manufacturing.
- 3. Developed General Arrangement and Assembly drawings for the SPE RIGCO Mud Tank System, detailing process flow.
- 4. Reengineered a Dewatering Tank System by measuring existing units and creating accurate GA and P&ID drawings.
- 5. Collaborated with Project Engineers to create detailed drawings for an Elevated Shaker Unit based on initial sketches.
- 6. Supported manufacturing teams in building the Elevated Shaker Unit, ensuring design fidelity.

# **SKILLS** Cost Estimation

Data Analysis

Design Visualization

Creative Thinking

Regulatory Compliance

Field Measurement



**Podcasts** 

🚱 Language Learning

🎜 Dancing

Cycling

### **STRENGTHS**



# **LANGUAGES**







English

Mandarin

Arabic

# **EDUCATION**

Associate of Applied Science in Drafting

m Apr/2022-Apr/2023

Fortland, OR

Focused on technical drawing principles and design software applications.

# **ACHIEVEMENTS**

Developed over 50 detailed technical drawings, improving project turnaround time by 20%.

Successfully collaborated with engineering teams to revise designs, enhancing project accuracy.