

**Steel Erector** 

### PROFESSIONAL SUMMARY

Experienced Steel Erector with 7 years in the field, skilled in interpreting blueprints and ensuring structural integrity. Committed to safety and efficiency, with a proven track record of successful project completion.

# WORK EXPERIENCE

### Steel Erector II

#### Quantum Solutions LLC

**耳** Phoenix, AZ

- 1. Constructed steel buildings from blueprints, utilizing various machinery and tools for precision.
- 2. Identified and resolved construction issues, ensuring quality and safety standards were met.
- 3. Operated forklifts and man-lifts daily, fabricating additions to existing structures efficiently.
- 4. Ensured compliance with OSHA regulations, prioritizing the safety of all personnel on site.
- 5. Fabricated and erected steel structures, collaborating with crews of 2 to 8 workers.
- 6. Maintained industry certifications for overhead, deck, and vertical stick welding, adhering to local safety procedures.
- 7. Executed fabrication and erection tasks, contributing to the successful completion of multiple projects.

#### Steel Erector

m Jan / 2018-Jan / 2020

# Cactus Creek Solutions

- **₽** Phoenix, AZ
- 1. Inspected and prepared steel columns for precise placement, ensuring structural integrity.
- 2. Utilized boom lifts, scissor lifts, and forklifts, coordinating with crane operators for safe operations.
- 3. Reviewed blueprints to plan tasks, ensuring compliance with specifications and requirements.
- 4. Led smaller crews to address challenges, ensuring timely project completion as directed by the foreman.
- 5. Motivated team members to meet deadlines, fostering a collaborative work environment.

# **EDUCATION**

Associate of Applied Science in Construction Technology

∰ Jan / 2016 Jan / 2018

**Purdue University** 

**∓** Toronto, ON

Focused on construction methods, safety protocols, and project management.

# **SKILLS**

Blueprint Interpretation

Steel Fabrication 

Safety Compliance

Rigging Techniques

Welding Proficiency



### **INTERESTS**

Art

Volunteering

🜲 Hiking

🚺 Yoga

### **STRENGTHS**

**≡** Detail-oriented **Q** Criticality

Diplomacy

© Enthusiasm

# LANGUAGES

English Mandarin Russian

# **ACHIEVEMENTS**

Successfully completed over 50 steel erection projects on time and within budget.

Reduced safety incidents by 30% through rigorous training and adherence to safety protocols.