

# **JACKSON TURNER**

#### **Tool Maker**

### 🔼 PROFESSIONAL SUMMARY

Detail-oriented Tool Maker with over 5 years of experience in designing, fabricating, and repairing precision tools and dies. Proficient in using CNC machines, lathes, and milling machines. Strong problem-solving skills and a commitment to quality, ensuring tools meet exact specifications. Excellent teamwork and communication abilities, contributing to efficient production processes.

#### WORK EXPERIENCE

#### **Tool Maker**

Apr / 2021-Ongoing

#### WidgetWorks Inc.

■ Denver, CO

- 1. Supervised and delegated tasks in the manufacturing and repair of plastic injection molds, ensuring timely project completion.
- 2. Collaborated with engineers to translate part concepts into detailed mold designs.
- 3. Coordinated across departments to facilitate on-time delivery of products.
- 4. Utilized precision measurement tools such as calipers and micrometers to ensure quality standards.
- 5. Operated vertical and horizontal milling machines, lathes, and grinders to fabricate tooling components.
- 6. Applied knowledge of CNC machining centers and EDM machines for producing intricate mold features.
- 7. Managed final assembly processes for plastic injection molds, ensuring operational efficiency.

#### **Tool Maker**

m Apr / 2018-Apr / 2021

#### **Cactus Creek Solutions**

**♣** Phoenix, AZ

- 1. Operated various manual machines, maintaining tolerances within .0005 for high-precision tooling.
- 2. Executed drilling and milling operations for specialized grinding fixtures and jigs.
- 3. Performed cutter grinding for mills and essential machine repair
- 4. Conducted wire EDM operations for precision cutting of form tools.
- 5. Ground dovetail tools to exact specifications for enhanced performance.
- 6. Managed CNC wire EDM operations to produce complex tool geometries.



#### EDUCATION

Associate of Applied Science in Tool and Die Technology

Apr / Apr / 2015 2018

#### Tech Institute of Technology

**₽** Phoenix, AZ

Focused on the principles of tool design, fabrication, and precision machining.

- (123) 456 7899
- Los Angeles
- www.qwikresume.com



#### SKILLS

Time Management

**Project Planning** 

Safety Protocols

**Technical Drawing** 

**Machining Processes** 

Fixture Design



Scuba Diving

E-sports

🗪 Reading Fiction ខ Puzzle Solving

# STRENGTHS

Stewardship

Maria Teamwork

% Tenacity

Vision

### LANGUAGES







English

German

Swahili

# ACHIEVEMENTS



Designed and fabricated over 50 precision molds, enhancing product quality.