

Khalilah Dworak

Tool and Die Maker

Profile

I am a Tool and Die Maker with over 4 years of experience in the field. I have worked on a variety of projects, both big and small, and have gained a wealth of knowledge in the process. I am an expert at creating and using various tools and machines, as well as troubleshooting any issues that may arise. My attention to detail is second to none, ensuring that each project is completed to the highest standard possible. Above all else, I pride myself on being able to complete projects on time and within budget constraints.

Employment History

Tool and Die Maker at Royal Die & Stamping Co., CT

Apr 2022 - Present

- Designed and built a custom tool that increased production by 30%.
- Resolved a longstanding issue with one of the company's key products, saving \$50,000 per year in material costs.
- Implemented a new process for heat treating tools that reduced cycle time by 25%.
- Trained 3 new apprentices in the tool and die trade.
- Led a team of 4 journeyman Tool & Die Makers in building complex dies for an innovative new product.

Tool and Die Maker Apprentice at American Precision Spring & Stamping Corp., CT

Sep 2018 - Feb 2022

- Trained in the use of various hand tools, power tools and machines used in tool and die making.
- Assembled dies, jigs, fixtures and special tools following blueprints or engineering drawings.
- Set up and operated a variety of manual and CNC machine tools to produce precision metal parts.
- Completed apprentice program with honors.
- Worked as journeyman toolmaker for 5 years.

Certificates

Certified Journeyman Tool and Die Maker

Dec 2020

Certified Master Tool and Die Maker

Oct 2019

Memberships

National Tooling and Machining Association

American Precision Museum

✉ khalilah.dworak@gmail.com

☎ (765) 006-2250

📍 18 Maple Ave, Hartford, CT 06106

Education

High School Diploma at Hartford Public High School, Hartford, CT

Sep 2013 - May 2018

I have learned how to study for and take tests, how to do research, and how to write papers.

Links

[linkedin.com/in/khalilahdworak](https://www.linkedin.com/in/khalilahdworak)

Skills

Tool and Die Making

CNC Machining

CAD/CAM Design

Metalworking

Welding

Blueprint Reading

Quality Control

Languages

English

Mandarin

Hobbies

Building model cars

Fixing old radios

Woodworking