

ROBERT SMITH

Tool Maker I

info@qwikresume.com | [LinkedIn Profile](#) | [Qwikresume.com](#)

An experienced Tool Maker with demonstrated ability to build efficient, reliable teams that work together to achieve goals and exceed expectations.

EXPERIENCE

Tool Maker I

ABC Corporation - 1991 - 1998

- Utilized plastic injection molding, over-molding, gravity, and pressure die casting, press and form tools, along with a large and varied range of general engineering.
- Designed and implemented new progressive tooling to suit our bulb holders, improving on quality as well as reducing production times.
- Undertook the contract by to manufacture indicator units to suit the 323 series of which the samples were passed and allowed for use within the assembly plant.
- Visualize and compute dimensions, sizes, shapes, and tolerances of assemblies, based on specifications.
- Fit and assemble parts to make, repair, or modify dies, jigs, gauges, and tools, using machine tools and hand tools.
- Conduct test runs with completed tools or dies to ensure that parts meet specifications, making adjustments as necessary.
- Study blueprints, models, or specifications to plan sequences of operations for fabricating tools, dies, or assemblies.

Tool Maker

ABC Corporation - 1986 - 1991

- Built large aerospace tools using many different tools.
- Engraved all of the tool IDs on the tools and the tags, using an Engraver.
- Would grind and sand down parts to the right dimension.
- Helped clean the shop when necessary.
- I developed a great work ethic because we were working 56 or more hours every week.
- Also, I had a great attitude towards getting the job done.
- Was relied on by a lot of people in the shop because of the hard work I would accomplish.

EDUCATION

- Master in Education - (City & Guilds)



SKILLS

Cad Design, CNC Operation, Mold Jig & Tool Design, Problem Part Processing, Moldflow.