Matthew Carson

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SUMMARY OF QUALIFICATIONS

August 2007-Present | Subaru Indiana Automotive | Lafayette, IN
Tool & Die Maintenance

- Troubleshoot injection mold, blanking, and transfer presses for quality
- Repair and maintain molds, progressive blanking and transfer panel dies
- CNC machining, fabricating, and assembly of jigs, fixtures, dies and molds
- Assist Manufacturing Engineering on project preparations and implementation
- Quality improvements and maintenance on new and existing equipment
- Use MIG, TIG, and GMAW almost everyday depending upon material and location
- Use precision measuring equipment such as FaroArm to ensure proper fit
- Interpret blueprints and jig maps to build and repair jigs and fixtures
- Use pneumatics and limit switches to build handlers

March 2001-Aug 2007 | Sears | Lafayette, IN
Tool Consultant

- Assist customers using extensive product knowledge
- Inventory stock Interview seasonal employees

June 2005-Aug 2005 | Custom Machine | Lafayette, IN
Apprentice

- MIG welded and fabricating small parts

June 2004-Aug 2004 | Fairfield Manufacturing | Lafayette, IN
Work-Study

- Tool changes
- C.M.M. checks

EDUCATIONAL EXPERIENCE

May 2006 | Ivy Tech | Lafayette, IN
Associate's Degree in Machine Tool Technology

CERTIFICATIONS

Heavy Equipment, Confined Spaces, Fire Watch, Fall Protection, Welding, Faro and Polyworks classes

OBJECTIVE

I studied Machine Tool Technology at Ivy Tech because I take great pride in problem solving and fabricating something well in order to keep things going. I am often the person that is called to help fix things and troubleshoot, even when it is not related to my area. I am a very motivated employee, and I can work autonomously with little direction. I am proficient in Microsoft Word, Excel, Access, Powerpoint, MasterCam, Polyworks, AutoCAD, WinMax, and Anilam.