

Jmour Taha Mansour

**27 AvenueTahar Sfar,
Sousse, Tunisia, 4000
+21658382015
merytronics@gmail.com**

Seasoned fabricator specializing in CNC machining. Experienced with mills, lathes, and plasma cutters. Program commands into machines and monitor cutting process. Detect and respond to errors in software and machines. Devise methods for improving efficiency and reducing production costs. Take advantage of all opportunities to advance expertise.

AREAS OF EXPERTISE

- CNC Troubleshooting
- Quality Control
- Bench Gauging
- Preventive Maintenance
- Orthographic Designs
- Process Verification
- Material Inspection
- Machine Set-up
- Downtime Reduction
- Production Paperwork
- Engineering Plans
- Plan Interpretation

SELECTED ACCOMPLISHMENTS

- Fluent Arabic, English, French, Chinese.
- Timely detected and rectified an error in the programming of a newly set up machine for cutting and threading which could have proved to be fatal for the equipment if gone unnoticed.
- Implemented safe and effective tool operating procedures at the factory.
- Mentored and coached a team of 10+ employees and enhanced their work efficiency by 35%.
- Reduced annual cost of machine repairs by 50% through proactive and vigilant preventive maintenance.

PROFESSIONAL EXPERIENCE

JPI, Ksar Hellal, Tunisia

CNC Machinist

2016- Present

- Operate and maintain plasma and mills cutter.
- Collaborate with engineering team to develop workable prototypes, and explain machine capabilities so team members can generate accurate designs.
- Calculate labor and materials necessary to produce desired orders, and provide estimates to engineers.
- Modify designs to maximize quality and production speed.
- Input computer commands and supervise machine during cutting.
- Train novice CNC machinists in best practices for fabrication, maintenance, and safe.

ALDORA TRADING., CO LIMITED, Guangzhou, China
CNC machinist

2012-2016

- Operated and maintained CNC mill and plasma.
- Prepared machines for cutting by choosing appropriate tooling, placing work pieces, and mounting fixtures according to design specifications.
- Tailored machine operating speed to the project at hand.
- Ensured machine parts had adequate cooling time, and lubricated them between uses.
- Replaced cutting components when they became too dull.
- Promoted efficiency by preparing jobs awaiting production.
- Wrote programs to test interaction between computers and cutting machines.

BOSCH SERVICE, Teboulba, Tunisia

Automotive Technician

2008-2010

- Performing regular maintenance routines such as oil changes and brake pads replacement.
- Carrying out malfunctions diagnosis, repairs and damaged parts replacement.
- Fitting and programming new electronic modules to vehicles.
- Using manufacturers specific parts catalogue such as VW ETKA to order new parts.
- Carrying out road test to inspect vehicle's mechanical units.
- Writing administrative reports on performed work.
- Training new apprentices.

EDUCATION

Master of Science Vehicle engineering

2010-2014

South China University of Technology, Guanzhou, China

University Diploma of Technology DUT

2005-2008

(A three years university diploma)

Institut Supérieur des Sciences Appliquées et de Technologie de Sousse, Sousse, Tunisia

REFERENCES AVAILABLE UPON REQUEST