## DSC_0279Montassar

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Driving License: OK

**Control and Test Manger**

**Degree:**
University: National School of engineers of Sfax
Specialty: Electronic and New Technologies.
Degree Progress:
2009-2012: National School of Engineers of Sfax
2007-2009: Preparatory Institute for Engineering Studies of Nabeul
2006-2007: Technological Baccalaureate.
**Technical Skills:
Lean Manufacturing:** 5S, VSM, HOSHIN, KANBAN, SMED and 8Muda
**Electronic and Electrical Engineering:**
- Electrical and Automatic system design.
- Analog and Digital circuits design.
- Research and development of embedded systems.
- Maintenance and thermal Imaging (Fluke)
**Software:***Development Languages:* Assembler, C/C++, VHDL and UML.
*Development tools:* Auto Cad, MATLAB, PowerAMC, SPICE, ModelSim, Eclipse, Keil µVision, MPlab, MikroC, Proteus, Eagle Omron and Step7.
*MS Office:* Word, Excel, PowerPoint and Visio.
Design Tools: Photoshop, Illustrator and inDesign
 **Social Skills:**- Active listening and learning
- Communication
- Team spirit
- Stress Management
- Delegation
**Languages:**- Arabic: Native
- English: Fluent
- French: Fluent (DELF B2)
**Highlights:**Managerial responsibility in quality control for aeronautics wiring systems products up to 35000€/product.

Trained 41 operators to use new technology in order to eliminate paper document in production process.

Manufacturing reimplementation to optimize work space and reduce wastes (time, resources and production flow)
**Key words:**Manger - Quality Control – Lean Management
Electrical Engineering – Leader – Continuous Improvement – Team Work – Efficiency.

**Summary:**I am an engineer with 3 years of experience in manufacturing. I work with an effective communication, flexible attitude, and excellent analytical and problem solving skills. I am able to undertake challenging tasks and responsibilities in a high pressure working environment to ensure product quality even for specific domain *(Aerospace)* and important client *(Airbus, Bombardier, ATR)*. My goal is to effectively apply my knowledge and skills for the betterment of the organization.

**Professional Experience:
 Control and Test Manager ***SEA Latelec – Tunisia, November 2016 to March 2017*- Manage quality control and electrical test Team with 3 team leaders and 41 operators.
- Coordinate different tasks and actions with the support functions.
- Ensure the availability of the control and test schedule and the adequacy of planning to respect the resources and manufacturing efficiency.
- Analyze and monitor available capacities; short /long term capacity through control and test planning
- Ensure compliance of the product with customer’s requirement (Airbus, ATR)
- Propose and implement service improvement processes in order to best meet customer requirement and company’s strategy.
- Identify and develop solutions to resolve manufacturing problems.
- Follow the efficiency indicators of my team on a daily basis according to the priorities and the company’s load plan.
- Prepare, validate and certify product delivery documents.

 **Continuous Improvement Engineer ***DEMCO Group – Tunisia, June 2015 to July 2016*- Lead continuous improvement actions.
- Implement solutions to resolve production problems.
- Identify new process improvements in quality, cost and efficiency.
- Train operators on new processes and procedures.
- Manage preventive and corrective maintenance.
- Implement the KAIZEN and 5S system.
- Ensure product quality according to customers’ requirements.

 **Industrial Electrical Engineer***Lean Manufacturing and Management L2M– Tunisia, November 2013 to November 2014*
- Implement the marketing strategy of the company.
- Place the stock management system.
- Repair electrical faults in the production chain.
- Make the process on continuous improvement more dynamic.

 **Embedded Software Engineer (Internship) ** *CODINTEK – Tunisia, February 2012 to June 2012*Project Title: Study, design and develop the Handover, Backup and Coexistence modules, parts of the central coordinator block according to HomePlug AV specification
- Design of the three modules using UML Language
- Code sources development of the three modules using Embedded C language.
- Test and validate the three modules using NXP LPC 3250 plate-form (ARM 9).
- Write the technical documents of the three modules.

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