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Bouchra Khalij

SKILLS SUMMARY

Quality management: ISO 9001 standard, statistical quality control, security and industrial environment standard: ISO 14000, ISO 45001, risk management and Human-Machine Interaction.

Project management: MS Project, Project cost estimation, profitability evaluation techniques.

Production management: GPAO, SAP-ERP, Planning and scheduling, Implantation, Dashboard.

EDUCATION

Master's degree in applied sciences **2021**

Université du Québec à Rimouski (UQAR)

Engineer's degree in industrial and product automation

2015

International Academy of Civil Aviation, Casablanca, Morocco

PROFESSIONAL EXPERIENCES

Junior quality engineer **2016**

ABSATEX, Morocco

- Identify and analyze quality issues and suggest corrective measures using root cause analysis and other analysis tools.
- Lead staff training.
- Ensure product compliance with customer specifications
- Communicate with the suppliers and the clients

Graduation project

Winter 2015

SPMA, Morocco

- Improve internal quality and reduce non-conformances costs using DMAIC tools.
- Analyze non-conformances.
- Apply solutions and contremeasures.
- Raise awareness and train staff.

Technical internship

Summer 2014

OCP Jorf-Lasfar, Morocco

- Reduce the unavailability rate of pelletizer scrapers using problem-solving tools (PDCA, Pareto, 5S, etc.)
- Analyze the existing situation and define the root causes and solutions.

ACHIEVEMENTS

- Renew and adapt the quality control documents to the workers.
 - Create a « quality clinic » for fast analysis of non-conformities and productions defects.
 - Develop new documents to control the production process
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COMPUTER SKILLS

- Knowledge of the modelling software COMSOL.
- Knowledge of the software Catia V5
- Knowledge of the software Minitab.
- Good knowledge of the Microsoft environment (windows 7-10) and Microsoft office tools.

LANGUAGES

- Good level in both French and English (writing and speaking).
 - Very good level in Arabic (native language).
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STUDENT JOBS

Personal support worker	2021
Coup de main à domicile, Rimouski, Québec	
Sandwich-Artiste	2020
Subway, Rimouski, Québec	

HOBBIES

- Reading, learning new languages, traveling, Basketball, volunteering
- Captain of the girls' basketball team for 3 years.
 - Currently learning Japanese and Korean.
 - Member of the non-governmental organization « Al-karama » for orphans and widows.
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