

KHEIR Anass

Mechanical Engineer

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Formations

- 2017/2020 : Mohammadia School of Engineering, Rabat ;** Mechanical engineering.
2015/2017 : Omar Ibn Abdelaziz high school, Oujda ; Preparatory classes, MP branch.
2013/2015 : Lalla Asmae high school, Oujda ; Baccalauriat diploma, mathematical branch, A option.

Pre-professional experiences

Internships

- **March 2020 – June 2020 (4 months): Project graduation, STROC INDUSTRIE, Casablanca**
 - Study and development of a transport solution for the semi mobile hopper
- **July 2019 – August 2019 (6 weeks): Engineering internship, ROYAL AIR MAROC, Nouaceur**
 - Reliability study of the hot part of the turbo-jets CFM56-7B/CFM56-7B3/CFM56-7BE
- **August 2018 (1 month) : Observation internship, Office National des Chemins de Fer, Oujda**
 - Study of maintenance, the mechanical part: diesel engine
- **July 2018 (1 month) : Observation internship, Office Coopérative Laitière Maroc Oriental, Oujda**
 - Study of the cooling circuit

Background

Project management and analysis	Industrial maintenance	Quality Management System
Strategy and business organization	Materials	Logistics management
Quality tools: 5S, AMDEC, PARETO	Manufacturing processes	Production management

Academic projects

- Design and manufacture of a drone measuring the level of pollution in the air
- Study and analysis of the use of renewable energies as noise on traffic
- Etude Study of the implementation of 3D printing at the level of maintenance operations at RAM

Skills

Languages

Arabic: Native; French: Fluent (DALF C1);
English: Intermediate (TOEIC B2 Listening and Reading);

Office software

Word, Excel, PowerPoint, GanttProject

Mechanical branche software

Catia V5R21, Solid Works, Adina, Patran-Nastran

Certificates

Mai 2020 : Mini MBA/ Business Management (Program)

Economics and International Business

Strategy and Operations

Essential Management Skills

Finance and accounting

Human resource management

Marketing and Communications

Mai 2020 : Supply chain Logistics/Supply chain Operations/Supply chain Planning

Warehouse Management

Supply Chain

Logistics Planning

Inventory

Lean Six Sigma

Six Sigma

Forecasting

Planning

Microsoft Excel

Demand Forecasting

Extra university experiences

October 2019: Favorite prize in the Entrepreneurial Projects Challenge competition-EMI

2018/2019: President of the aeronautical club EMIAero

2018/2019: Sponsoring and external communication manager at the club EMInergie

Hobbies

Guitar

Swimming

Photography