



SALWA AMZIL

Mohammadia School of Engineering

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☎ 0766514332

🏠 Avenue Ibn Sina B.P 765 ,
Agdal Rabat

📅 22 years old

Languages

English

Advanced

French

Advanced

School Projects

Design methodology Project

Realization of a mobile application using the Waterfall process, steps :
business model - market definition
- Quality function deployment - uml diagrams - tests.

Big Data Project

Using different machine learning approaches
Supervised/Unsupervised, regression/classification to better fit a certain data set.

Financial Risk management Project

Conduct a technical analysis using trends and statistical indicators applied on TESLA stocks

Important courses

Major project management -
Quality control - Risk management-
HSSE - Innovation - lean management

Interests

Knitting

Anime/Manga

For better experience reading my cv please try my interactive cv format at :
<https://salwa-amz-myresume-main-w2ra4i.streamlit.app>

About me

An industrial engineer graduate, seeking a position that will allow for putting my diverse theoretical knowledge aligned with my work experience and flexible personality to bring value into your company.

Education

- **Industrial Engineering option: project engineering**
From 2020 to 2023 Mohammadia School of Engineering Rabat
- **Technology and industrial sciences**
From 2018 to 2020
Réda Slaoui Preparatory Classes For 'Grandes École' Agadir
NCT(CNC)Rank: 27

Work experience

- **BI- Data analysis**
From February 2023 to June 2023 OCP Group BU-Logistics Rabat
 - Collected competitors' data from different sources, monitored sales and established field connections
 - Analyzed Data using Excel, oracle, power Bi etc
 - Interpreted results and dressed competitor's sales, market and logistics strategy
 - Built a predictive model with python/UML
 - Built a Streamlit application interface
 - Implemented the predictive results to adjust the pricing strategy
- **Logistics service**
2022
Cmcp-IP (Compagnie Marocaine des Cartons et des Papiers- International Paper) Agadir
 - Collected and accurised Data from excel reports and field observations
 - Analyzed transport process KPIsL using **correlation tests** in R studio
 - Developed monitoring Dashboards on Power bi
- **Processes and Mail Methods Reengineering Service**
2022 Poste Maroc Rabat
 - Constructed a Gantt Diagram in **excel** using VBA code
 - Analyzed the workflow/environnement and proposed ergonomic solutions and lean tools : **Kanban - 5S - Muda - Poka yoke**
- **Maintenance and design department**
2021 Copag Taroudant
 - Study of a recent juice installation and creating its P&ID piping and instrumentation diagram using autocad

Computer skills

Office tools - Python - R Studio - Power bi - SQL - VBA
Competent