HICHEM TABOUKOUYOUT
ELECTROMECHANICAL ENGINEER

MY SKILLS

Languages :
- Arabic   : native language
- French : very good
- English : very good

Software :
- Microsoft Word
- Microsoft Excel
- Microsoft Power Point
- solidworks
- autoCAD

Programming languages :
- MATLAB
- C , C++
- Java
- Python
- Kotlin

AREA OF INTEREST

- Programmation
- Web scraping
- football
- jogging
- calisthenics

CONTACT ME

- Address: Cité AADL, Bt08,Corso, Boumerdes (35420)
- Phone : (+213) 552 93 98 51
- E-mail: tabhichem97@gmail.com

PERSONAL REFERENCES

- Date and place of birth : December 17th, 1997 at Réghaia, Algiers.

PROFESSIONAL EXPERIENCES

Operator and maintenance assistant on a packaging box manufacturing line

May 2022 - Today / Spa Universel Emballage - groupe LABELLE

Website : www.groupelabelledz.com

Tasks Performed:

- Start and maintain corrugated box production at the Single Facer machine of AGNATI
- Start and maintain production at the printing machine of BIMAC
- intervene with the maintenance staff in case of mechanical or electrical breakdowns

DIPLOMAS AND TRAININGS

Electromechanical training

September 2021 / SONELTECH ENGINEERING & TRAINING.

Website : www.soneltech.com / Email : soneltech@gmail.com
The training consists of 4 parts :
- Industrial cabling : direct start (1 and 2 directions) and star-delta, motor braking, working with limit switch.
- Pneumatic control
- Variable speed drive : NIETZ , ABB , SCHNEIDER ATV312.
- Soft starter : SCHNEIDER ATS22

Master's degree in Electromechanics at UMBB

2020 - 2021 / M'hamed BOUGARA Boumerdes University.

graduation project : Estimation of the remaining useful life of a turbofan engine using artificial intelligence techniques.
Chapters covered:
- Chapter I : Maintenance and its policies.
- Chapter II : Artificial intelligence.
- Chapter III : Application of artificial neural networks on turbofan engine prognosis.
Conclusion : After reviewing the results, we concluded that it is possible to build a model that could predict the RUL (Remaining useful life) to a small degree of error if there was a database with the necessary quantity and quality of data.

Bachelor's degree in Electromechanics at UMBB

2018 - 2019 / M'hamed BOUGARA Boumerdes University.

Realized project : we realized an intelligent solar panel that follows the sun's rays with the help of an Arduino Uno electronic board and photoresistors and a step-by-step motor.