

IBRAHIM SABRA

Zahle, Lebanon · +96181686454
ibrahimsabra125@gmail.com

EDUCATION

2015 – 2020

MECHANICAL ENGINEERING DIPLOMA, LEBANESE UNIVERSITY FACULTY OF ENGINEERING - BRANCH 2 – ROUMIEH (CTI ACCREDITED)

2000 – 2015

BACCALAUREATE 2 – GENERAL SCIENCES, HOLY FAMILY SCHOOL - RAYAK

Very good standing

EXPERIENCE

SEPTEMBER 2019

SUMMER INTERNSHIP, LIBAN LAIT - CANDIA

Structural design of cabinets

Improving photovoltaic panels efficiency

AUGUST 2018

SUMMER INTERNSHIP, LIBAN LAIT - CANDIA

Planning preventive maintenance for production lines

Cooling system design and calculations for offices

2015 – PRESENT

PRIVATE TUTORING

for elementary and secondary school students

ACADEMIC PROJECTS

- Mechanical and structural design of an elevator
- Mango storage design and calculations
- Optimization of an automatic system using MATLAB
- Mechanical and structural design of a crane using Inventor
- Raspberry pi bootcamp

SKILLS & LANGUAGES

- INVENTOR, AutoCAD, HAP, LOGIXPRO, Quartus
- C, C++, Python, MATLAB, VB.NET, VHDL, SQL
- Microsoft office
- Arabic (native), English (professional), French (professional)