

MOHAMMAD SIDANI

INDUSTRIAL ENGINEER | GPA: 3.73/4

OBJECTIVE

Industrial engineering graduate seeking a position that can help me utilize all the skills acquired throughout my college years and develop and learn new skills.

LANGUAGES

Arabic: NativeEnglish: Fluent

• French: Intermediate

SOFTWARE SKILLS

- Microsoft: Word Excel PowerPoint – Visio -Project
- Arena simulation software
- Minitab
- CATIA
- Adobe Illustrator
- MATLAB
- AutoCAD
- PLC: Fatek

EDUCATION

INDUSTRIAL ENGINEERING • OCT 2017 - FEB 2022 • LEBANESE INTERNATIONAL UNIVERSITY

GPA: 3.73/4

Dean's honor list: spring 2017 - 2018, fall and spring 2018 -

2019, fall 2019 - 2020

President's honor list: spring 2019 – 2020

Graduated with distinction

EXPERIENCE

JUNIOR INDUSTRIAL ENGINEER • BIMATIC BAKERY EQUIPMENT • SEP 2021 – APR 2022

<u>Responsibilities:</u> supervising production activities, preparing production orders, researching quality and safety standards, collecting customer product specifications, and inventory control documentation.







PROJECTS AND RESEARCH SUBJECTS

Design of Engineering Experiments (stain removal) – Self-driving car – System simulation and analysis (restaurant) – Facility management (supermarket) – Marble factory – PLC (bread stacker system) - Economical study for purchase of machines – Noise pollution – Injection molding of plastic – ISO 9001 – OSHAS 18001.

Capstone (Senior) project: facility layout analysis – material handling – queuing systems

CERTIFICATIONS

- Introduction to User Experience Design course, Georgia Institute of Technology, July 2022
- Circular Economy Sustainable materials Management course, Lund University, May 2022
- Student member at the "Institute of Industrial and Systems Engineers", 2019-2021
- Experience certificate: 1-month training at "iConsult engineering services" in PID control applications, September 2019
- Certification in Adobe Illustrator, Global University, July 2019
- Certification for assisting in Beirut marathon, Blom Bank, November 2018
- Certification for assisting in a summer chess tournament, September 2018
- Certification in MS word-excel-PowerPoint, September 2018





