Zein elabdin Zaher

Education

American University of Beirut / B.E. in Industrial Engineering

2014 - 2019

- Minor in Creative Writing
- o Graduated with **Distinction** (Overall GPA: 3.2, Last 60 credits: 3.7)
- o Relevant Coursework: Data Analytics, Entrepreneurship & Innovation Practicum, Marketing, Project Management, Statistical Data Analysis, Operations Research, Engineering Economy

Lycée Franco-Libanais Verdun / French Baccalauréat

2000 - 2014

Experience

Presentail (Flat6Labs) / Business Development Intern

06/2018 - 08/2019

- Lead customer insight project (Value Proposition Canvas)
- o Onboard new vendors and manage existing ones
- o Improve current operations through simulation
- Create a branding strategy
- Direct blog content and design

Middle East Airlines (MEA) / Operations Intern

07/2018 - 08/2018

- o Oversee rostering and flight dispatch department
- o Re-organize main and duty-free warehouses
- Review In-flight services

Dar Al Handasah / Industrial Engineering Intern

05/2018 - 07/2018

- Assess waste management plans for different facilities
- o Implement storage and retrieval systems in warehouses
- Design airport baggage handling systems based on IATA guidelines

Methode Electronics / Design Intern

06/2017 - 07/2017

- o Oversee design process of automotive sensors and switches
- Practice the use of advanced design software (Creo)

Skills

Languages / Fluent in English and Arabic, prolific in French

Computer Skills / Microsoft (Word, PowerPoint, Excel, Access, Project), Arena Simulation Software, basic knowledge in R and Java

Technical Skills / Engineering Economy, Product Design, Value Proposition, Project Management **Soft Skills** / Leadership, Empathy, Communication, Critical Thinking, Public Speaking, Team building

Sample Projects

- Decreased patient waiting time at the AUBMC ophthalmology department using data analytics and simulation (Dean's Award for Creative Achievement winning project), 2018/19
- o Completed a Value Proposition Canvas for a Lebanese startup in the dairy industry, 2018
- Performed a comprehensive audit of a project by Philip Morris based on the PMBOK, 2018
- Used process analysis tools (time studies, flow charts) and applied lean methods to improve operations at AUB cafeteria, 2017

Extracurricular Experience

Rusted Radishes / Assistant Poetry Editor

01/2018 - Present

- Evaluating poetry submissions and communicating decisions with applicants
- Collaborating with the poetry editor to improve accepted poems
- Organizing and conducting writing workshops
- Participating in business development meetings