ZIAD EL NACHAR

Address: Beirut-Hamra-Bliss Street
Phone Number: +961-76 33 74 75
E- mail Address: Zae25@mail.aub.edu

OBJECTIVE

Seeking an internship in **Industrial Engineering**, particularly in the **Consulting** or **Manufacturing** sector, where I can apply my skills in **process optimization, quality control, and supply chain management** to support operational efficiency and continuous improvement initiatives.

EDUCATION

From 03/22 to 06/26
American University of Beirut
Beirut, Lebanon
Bachelor in Industrial Engineering, with Emphasis on Operations Research
Expected Date of Graduation: June 2026
GPA over 4: (3.63) ## 2 AUB Honors List

From 03/08 to 06/21
Collège des Sœurs des Saints-Cœurs (SSCC)
Lebanese Baccalaureate:Official in 2021 - Mention: Bien

EXPERIENCE

From 02/23 to 06/25
Private Tutoring
SAT (Math and English)

From 05/25 to 06/25
AUB Outdoors
Finance Member
Handled Cash Flow,including tracking expenses,collecting payments and allocating funds

PROJECTS

From 02/2025 to 04/2025
Project Title: Modeling Customer Purchase Behavior Using Markov Chains

>Analyzed how customers move through an online store using a Markov chain model.

>Cleaned the data, grouped customer actions into sessions, and defined key behavior states.
>Found where customers drop off and suggested ways to increase purchases.

From 02/2024 to 04/2024
Cognitive Performance under Sleep Deprivation
>Co-led a comprehensive literature review on the impact of sleep deprivation on decision-making in high-stress professions.

>Analyzed cognitive decline trends and proposed practical solutions to mitigate errors in fields like healthcare and aviation.

From 09/2023 to 12/2023
Title: Project Management and Planning Simulation
>Developed the project scope, WBS,RFIs and activity list to support structured execution.
>Used MS Project to generate Gantt charts and labor allocation reports for tracking progress.

COMPUTER SKILLS

MS Word, Excel, PowerPoint, Access, Internet use, AutoCad, HTML,Visual Basic, etc...

LANGUAGES: Fluent in English, Arabic and French (with a DELF B2 Certificate)