

# Bader Yaghi

Beirut, Lebanon | [Linkedin](#) | +96179308028 | [Bay04@mail.aub.edu](mailto:Bay04@mail.aub.edu)

## EDUCATION:

### American University of Beirut:

Aug 2021 – May 2025

Bachelor of Engineering, Industrial Engineering

- GPA: 3.45/4
- Dean's Honor (Fall2021-2022/Spring2025)

## EXPERIENCE:

### Kinaxis - Solution Consultant - Canada:

June. 2025 - Present

- Pursuing the Kinaxis Solution Consultant Level 1 certification, having completed all required courses and now entering the deployment phase

### Indevco – Final Year Project – Lebanon:

Oct. 2024 - April 2025

- Applying Value Stream Mapping to identify inefficiencies, eliminate nonvalue-added activities, streamline workflows, and reduce lead times
- Implementing ergonomics and safety measures, including NIOSH guidelines and task redesign, to minimize physical strain and prevent workplace injuries
- Cleaned sales data by identifying out-of-stock periods and filling in missing values with the mean to improve forecasting accuracy
- Developed a demand planning code that imports sales data, applies three forecasting models (Exponential Smoothing, Holt-Winters, and Arima) selects the best based on MSE, and generates monthly forecasts and reorder points

### Transmed- Supply chain Intern – Lebanon

July 2024 – August 2024

- Learned about order processing accuracy, Master Data file updates, and GRV tracking in the Customer Service Department
- Gained insights into the order placement cycle, product pipeline, Logomate, and brand reports in the Market Planning Department
- Acquired knowledge of brand relations, supplier management, and category and shopper understanding in the Category Department
- Developed an understanding of legal compliance and OSR maintenance in the Shipping and Clearance Department

### Rachidi Group – Supply chain intern – Lebanon:

Dec. 2023 - Jan. 2024

- Operated in a first-in, first-out (FIFO) inventory strategy, maximizing product flow to facilitate effective warehouse operations

## CERTIFICATES:

### Supply Chain Management, four courses (Logistics, Operations, Planning, and Sourcing) (Rutgers university):

June 2024

### Kinaxis Maestro Contributor level 1:

March 2025

### Kinaxis Maestro Author level 1 & 2:

May 2025

### Kinaxis Demand Planning Application Specialist:

June 2025

### Kinaxis S&OP Application Specialist:

June 2025

## PROJECTS:

### Facility Planning:

- Conducted competition analysis based on meal time, ease of access, parking access, and atmosphere
- Improved kitchen layout by implementing one piece flow in the pastry room
- Enhanced inventory management by introducing systemic shelving
- Standardized recipes through the development of a flow process chart

### Project management:

- Led the renovation of a building into an animal shelter, assuming the role of Project Manager
- Managed stakeholders, identified and mitigated risks (depending on their consequences)
- Utilized AON methodologies to manage all tasks and necessary deliverables, including estimating the dependencies and durations between activities.
- Constructed a breakdown structure to approximate the cost at around \$105,000.

### Production and Inventory Planning:

- Led forecasting and production planning for a Korean bakery by analyzing historical sales to meet projected 2020-2021 demand.
- Reduced costs by 29% through EOQ modeling, minimizing inventory and labor expenses via optimized order cycles
- Applied advanced forecasting techniques using exponential smoothing to predict sales and inform resource allocation decisions

## EXTRACURRICULARS:

### AUB Consulting Club:

Sep. 2022 – Sep. 2023

- Participated in multiple events and workshops to solve cases

### AUB Outdoors:

Construction Team Member

May 2023

- Worked on building a five-meter wood tunnel for passengers in a collaborative way with my teammates, It was fully applied by us the project manager gave us the map that we should follow and the raw material, and then all the work was on us

Construction Team Sub-Cabinet

March 2024 - May 2024

- Led a group of 10-15 members building two photo booth structures with various wood types and equipment

## SKILLS:

**Languages:** Arabic (native), English (fluent)

**Technical:** Python, MATLAB, Microsoft Office (PowerPoint, Excel, Word)

**Interests:** Football, Handball, Basketball, Hiking, Video games, Gym