

# Nadim Kawkabany

Beirut, Lebanon | Nadimkawkabany1997@gmail.com | +961-71382120 | [LinkedIn](#)

## PROFESSIONAL SUMMARY

Result-oriented Professional with a Master of Science in Business Analytics and a background in Applied Physics. Proven track record in transforming complex data into strategic business solutions, optimizing supply chain efficiency by 20%, and increasing annual output by 67% through predictive modeling. EREPS Certified Personal Trainer and Post-Rehab Specialist with expertise in data-driven program optimization and client-centered coaching

## CORE COMPETENCIES

- **Data Analytics & BI:** Python, R, Tableau, Streamlit, Microsoft Excel.
- **Operations & Supply Chain:** Inventory Optimization, Logistics Tracking, Strategic Planning, Vendor Coordination.
- **AI & Machine Learning:** Scikit-learn, TensorFlow, Deep Learning (CNNs), NLP.
- **Fitness & Wellness:** Exercise Programming, Post-Rehab, Fitness Assessments, Client Motivation.

## EXPERIENCE

### Business Analyst Intern | Mechaalany, Lebanon | 05/2025 – 08/2025

- Led strategic analysis to resolve critical stockouts, delivering a validated strategy to increase annual output by 67%.
- Quantified a 20% efficiency loss by modeling seasonal bottlenecks with Python/R and transforming data with SQL.
- Developed and presented a phased implementation plan to management using interactive Tableau dashboards.

### Graduate Assistant –AI & Machine Learning | AUB, Beirut, Lebanon | 10/2024 – 05/2025

- Conducted research on Arabic language modeling and natural language processing (NLP).
- Explored transformer-based models and deep learning techniques for Arabic text understanding and generation.

### Fitness Coach Intern | Mashgharah Fitness Gym, Lebanon | 3 months

- Performed baseline fitness assessments (BMI, strength, posture) and designed personalized programs
- Managed gym operations, including scheduling, payments, and hygiene standards
- Adapted workout programs based on data-driven client feedback and performance metrics

### Logistics Assistant | Fresh Fruit SARL, Beirut, Lebanon | 02/2023 – 08/2023

- Applied data-driven techniques for efficient shipment tracking and optimized inventory to reduce delivery delays.
- Analyzed logistics data to improve vendor coordination and enhance overall supply chain efficiency.

### Business Owner Self Employed, Lebanon | 02/2017 – 08/2021

- Leveraged statistical analysis to monitor market trends and optimize pricing, increasing profit margins by 10% over a 12-month period.
- Managed all agricultural operations and supervised a team of six, overseeing payroll, schedules, and performance.

## EDUCATION & CERTIFICATIONS

- **Executive Education Program: MSBA Dublin Residential**, Trinity Business School – Trinity College Dublin (2026).
- **Master of Science in Business Analytics**, American University of Beirut (GPA: 3.6/4.0).
- **Bachelor's degree in applied physics**, Lebanese University (GPA: 3.5/4.0).
- **Certified Personal Trainer (EQF Level 4)**, EREPS (Membership No. 132118).
- **Post-Rehab Specialist Certification**, EREPS-accredited (2025).

## PROJECTS

- **CO2 Emissions Analysis:** Developed ARIMA and Holt's forecasts in R to deliver policy recommendations.
- **Football Scouting Pipeline:** Engineered an end-to-end data pipeline using Python, PostgreSQL, and Kalman Filters.
- **Emotion Recognition:** Developed deep learning models (CNN, FaceNet) achieving **81% accuracy**

## LANGUAGES

**English:** Fluent | **Arabic:** Native