

Elias Assaf

Address: Beirut, Lebanon | Mobile: +961 (81) 015-452 | Email: assafelias961@gmail.com | [LinkedIn](#)

EDUCATION

Lebanese International University

Beirut, Lebanon

Bachelor of Science in Computer Science

Oct 2022 – Jun 2026

- **Relevant coursework:** Concepts of programming, Robotics Design & Coding, Data Structure & Algorithms, Intermediate Programming with Objects, Database Systems, Software Engineer and Machine Learning

PROFESSIONAL EXPERIENCE

Magnoos Information Systems

Dubai, United Arab Emirates

Data Engineer Intern, Data & AI Department

August 2025 - January 2026

- Designed and maintained ETL pipelines using Python and Apache Kafka for real-time data processing, improving data throughput by 20%
- Automated data ingestion workflows using Apache NiFi, streamlining the movement of over 100 GB of datasets between systems daily
- Developed and optimized SQL queries to clean, transform, and integrate raw data from multiple relational and non-relational sources, improving query performance and data consistency while enabling faster and more reliable downstream analysis
- Optimized Python scripts using Pandas to efficiently clean, transform, and analyze structured and semi-structured data from CSV, JSON, and XML sources, improving processing speed by 30% and ensuring data accuracy across multiple pipelines
- Integrated Apache NiFi workflows with Kafka pipelines to enable seamless real-time data streaming and processing, ensuring efficient data flow between systems and supporting reliable, continuous delivery of information to downstream applications.

Tekram Deliveries

Beirut, Lebanon

Software Engineer Intern

Feb 2026 – March 2026

- Developed and improved admin dashboard pages using Angular, Typescript, HTML, and SCSS for order, driver, and promotion management features
- Fixed front-end bugs and usability issues, including filtering, table rendering, scrolling behaviour, responsive layouts, and form overflow on mobile and desktop screens
- Implemented and refined data tables, search inputs, pagination, and quick-filter functionality to improve workflow efficiency for operational teams
- Collaborated with mentors and team members to debug production issues, reproduce edge cases, and deliver clean UI fixes based on feedback
- Enhanced user experience by making internal management pages more responsive, stable, and easier to use across different screen sizes

Kassis Electric

Beirut, Lebanon

Store Manager

March 2026 – May 2026

- Managed daily store operations, including sales, inventory control, and customer service in a fast-paced environment
- Supervised a small team of employees, improving coordination and ensuring smooth day-to-day operations
- Handled customer inquiries and resolved issues efficiently, contributing to a positive customer experience
- Monitored stock levels and coordinated restocking with suppliers to maintain consistent product availability
- Managed cash handling, billing, and end-of-day reporting with a high level of accuracy and accountability

SKILLS

Languages: Arabic (Native), English (Fluent), French (Fluent), Russian (Intermediate)

Programming Languages: Java, Python, C, C#, Scala, Groovy

Web Technologies: HTML, CSS, JavaScript, PHP, Typescript, Angular, SCSS

Databases: SQL

ADDITIONAL INFORMATION

Interests: Football, Basketball, Working Out and Chess (Competitive Player)

Certificates: CCNA:Introduction to Networks – Cisco Networking Academy | Issued February 2025, Network Security – Cisco Networking Academy | Issued June 2026