

Muhammad Mekdach | Mechanical Engineer with 1.5 Years of Experience

Beirut, Lebanon
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Lebanese | Nov 9, 1998

CORE COMPETENCIES		
English and Arabic MATLAB / Java (NetBeans) SOLIDWORKS / AutoCAD	Budget Management Project Planning Team Leadership	Cost Estimation Resource Allocation Work Scheduling

WORK EXPERIENCE

Planning Engineer, UMTS, Nigeria	June 2023 – Nov 2024
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- Project: 5 Star Logistics
- Supervised and scheduled work for a team of 35 employees.
 - Monitored operational times for 25 pieces of equipment, including cranes and container-handling machinery.
 - Developed and implemented a preventive maintenance schedule to ensure optimal equipment performance.
 - Coordinated procurement and inventory management of materials and spare parts required for maintenance activities.
 - Prepared daily reports on operational asset availability.
 - Recorded daily work orders using Excel for efficient tracking and analysis.
 - Reviewed and verified end-of-month invoices to ensure supplier payments were within the allocated budget, including spare parts, diesel, and oil costs.

Mechanical Engineering Intern, Akel Tech, Beirut, Lebanon	Sept 2021 – Oct 2021
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- Assisted in assembling a man'ouche-making machine, gaining hands-on experience in mechanical assembly.
- Acquired knowledge of machine mechanics and component functions through practical involvement in the manufacturing process.

EDUCATION

Bachelor of Science, Mechanical Engineering, Lebanese International University, Lebanon	2023
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- Graduation Project:** Design of a smart solar panel, self-cleaning and following the sunlight to optimize the power generation.

Technical Baccalaureate (BT), Industrial Mechanics, Debes Technical Center, Lebanon	2017
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- Grade: 15/20 - Top 1 Graduate in Beirut**