

Mohamad-Hadi Bakeer *Computer Engineer*

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📍 Beirut, Lebanon

Profile

Highly motivated and detail-oriented Computer Engineer with a strong foundation in computer systems, software and hardware development, and problem-solving. Proficient in a range of programming languages and technologies, with experience in developing scalable and efficient solutions. Proven ability to work effectively in team environments and collaborate with others to achieve common goals.

Professional Experience

Intern

Ogero

- Worked alongside a team to create a new feature that enhanced user engagement.
- Partnered with cross-functional teams to identify and address software issues, implementing solutions to enhance system stability and scalability.
- Contributed to the design, implementation, and testing of our fiber-to-the-cabinet (FTTC) network, facilitating high-speed internet access for customers.

Sales

Techno city

- Developed a deep understanding of the latest computer technologies, hardware, and peripherals, enabling the delivery of tailored solutions to clients' needs.
- Conducted in-depth consultations with customers to understand their requirements, offering expert advice on product features, benefits, and compatibility.
- Managed the entire sales process from lead generation to close, utilizing CRM software to track interactions, manage accounts, and streamline communication.
- Collaborated with cross-functional teams, including marketing and customer support, to ensure a seamless experience for clients and to enhance product offerings.

Sales

Paradise

- Established and maintained strong relationships with local businesses, including restaurants, event planners, and catering services, to understand their ice supply needs and provide tailored solutions.
- Managed a diverse client portfolio and conducted regular follow-up to ensure customer satisfaction and repeat business, leading to an increase in client retention rates.
- Collaborated with production and logistics teams to ensure timely delivery of products, optimizing inventory management and reducing order fulfillment times.

Computer Hardware Repair Specialist

Techno city

- Diagnose and resolve hardware and software problems on desktops, laptops, and mobile devices
- Utilize specialized tools and software to identify and fix issues
- Replace faulty components, such as hard drives, RAM, and motherboards
- Upgrade and install new hardware and software components
- Communicate technical information to customers in a clear and concise manner
- Hardware troubleshooting: CPU, RAM, GPU, motherboard, power supply
- Software troubleshooting: MS Office, Adobe Creative Suite

Analog / Network CCTV Installer

Techno city

- Installed configure, and troubleshoot analog and network cameras for various surveillance systems
- Conducted site surveys to determine camera placement and optimize system design

- Familiarized with analog and network camera systems, including IP cameras, HD cameras, SD cameras, and analog cameras
- Installed complex surveillance systems for high-profile clients

Network

- Applied full understanding of networking protocols (TCP/IP, DNS, DHCP, etc.)
- Familiarized with Cisco networking equipment (routers, switches, firewalls)
- Designed and implemented network architectures for our data centers and remote offices

Education

Computer Engineer, Bachelor Degree

Lebanese International University

Senior Project:

Designed and developed a comprehensive Lead-Acid Battery Management System that includes a mobile application for monitoring and managing the performance of lead-acid batteries, enabling real-time tracking and alerts for optimal battery health and maintenance

Coursework:

Computer System, Data Structures, Operating Systems, Computer Networks, Database Systems, and Analog System

Skills

Soft skills:

- Analyzing complex problems and developed creative solution
- Adapting to changing project requirements and priorities
- Ensuring accuracy in data entry and documentation

Hard skills

- Familiarity with common electronic components such as resistors, capacitors, inductors, diodes, transistors, and integrated circuits
- Understanding of component selection and specification for various applications
- Designing and simulating analog circuits using software.
- Analyzing and debugging digital circuits using a logic analyzer.