

IBRAHIM JOSEPH NASR

New Rawda, Apotres Street · 76 019 446

bobjnasr01@hotmail.com

<https://portfolioprojects-3d2b6.web.app/>



EXPERIENCE

JULY 2025 – SEPTEMBER 2025

UNIFIED COMMUNICATIONS & COLLABORATIONS DEPARTMENT INTERN, CRYSTAL NETWORKS

- Assisted in deploying and managing UC solutions, including IP telephony, voicemail, conferencing, and messaging systems.
- Supported cloud and mobile collaboration tools to enhance remote work and team productivity.
- Helped configure and maintain telepresence, contact center, and social media collaboration systems.
- Contributed to improving communication workflows and organizational agility through integrated UC technologies.

AUGUST 2024 – SEPTEMBER 2024

NETWORK DEPARTMENT INTERN, CRYSTAL NETWORKS

- Designed and implemented scalable, secure network infrastructures with Cisco products.
- Configured and optimized network devices, including routers, switches, and firewalls, for peak performance and security.
- Monitored network health using SNMP, specifically with SolarWinds, and resolved bottlenecks to enhance network efficiency.
- Contributed to LAN, WLAN, and WAN projects, optimizing bandwidth for enterprise environments.

MARCH 2024 – SEPTEMBER 2024

FRONT-END DEVELOPER, HURDLE SOLUTIONS

- Designed and implemented high-performance user interfaces using React.js and Angular.js.
- Collaborated with UX/UI designers and backend teams to integrate APIs and enhance user experiences.
- Optimized performance, ensured cross-browser compatibility, and adhered to front-end development best practices.
- Conducted code reviews to maintain high-quality code standards.

JUNE 2016 – OCTOBER 2018

IT TECHNICIAN, MOJITECH

- Provided technical support for hardware and software, enhancing troubleshooting and customer service skills.
- Assisted in the installation and maintenance of computer systems and network infrastructures.

EDUCATION

JULY 2026

MASTERS 2 IN TELECOM, NETWORK, AND SECURITY

LEBANESE UNIVERSITY – FACULTY OF ENGINEERING – HADATH

UNIVERSITE SAINT JOSEPH - ESIB

JULY 2026

BACHELOR'S DIPLOMA (B.E.) IN ELECTRICAL ENGINEERING (TELECOMMUNICATION)

LEBANESE UNIVERSITY – FACULTY OF ENGINEERING – ROUMIEH

JULY 2025

BACHELOR'S DIPLOMA (B.S.) IN COMPUTER SCIENCE

LEBANESE UNIVERSITY – FACULTY OF SCIENCES – FANAR

SKILLS

- **Engineering and Hardware Design:** Proficient in PCB design (Eagle), 3D modeling and prototyping (SolidWorks), circuit simulation (Proteus), and electronic board soldering and assembly. Experience with LabVIEW for data acquisition and control.
- **Full-Stack Development:** Extensive experience in web and application development with:
 - **Frontend:** HTML, CSS, JavaScript, React
 - **Backend:** PHP, C#, Java, C++, Python
 - **Database Management:** SQL (MySQL Workbench, SSMS), Firebase, WampServer
 - **Mobile Development:** Android Studio for Android applications
- **Virtualization:** Experience with Oracle VM for virtual environments
- **Scripting:** Bash for automation and scripting tasks
- **Networking:** Skilled in network simulation and management using Cisco Packet Tracer and MobaXterm
- **Creative Tools:** Adobe Creative Cloud (Photoshop, Premiere Pro, Dreamweaver) and Microsoft Office Suite
- **Soft Skills:** Strong teamwork, communication, and leadership abilities honed through workshops and professional experience
- **Multilingual:** Fluent in Arabic, English, and French; learning Spanish

CERTIFICATIONS

- **CCNA** — Cisco Certified Network Associate (January 2025)
- **RCC** — Introduction to Strategy Consulting (2023)
- **CentreMine** — Market Research (2022) – Fall in Love with your Client's Problem (2022)
- **EC-Council** — Ethical Hacking (2021)
- **Multiple Online Courses** — HTML, CSS, C++ (Codecademy, FreeCodeCamp)

ACTIVITIES

JANUARY 2019 – PRESENT

LEBANESE RED CROSS VOLUNTEER, BOUCHRIEH CENTER

- Roles included Treasurer (2021–2022) and Public Relations Officer (2022–2024).
- Underwent trainings and organized activities such as AstraZeneca vaccination, Beirut explosion assessments, and youth engagement activities.

UNIVERSITY CLUBS

- Math Club (MathJams) — Lebanese University Faculty of Science
- IEEE and RCC (Consultancy) Clubs — Lebanese University Faculty of Engineering