Housam Kaissar

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EXPERIENCE

Zaynoun & Ogharit Travel   **2024 – Present**
IT System Administrator and Web Developer   Beirut, Lebanon
- Designed and maintained company websites to ensure performance, security, and user experience
- Managed IT infrastructure, troubleshooting hardware, and software, and performing system maintenance
- Developed web applications to streamline operations and improve customer engagement
- Administered network systems, handled backups, and implemented security updates
- Integrated third-party APIs and optimized websites for mobile responsiveness and scalability
- Provided technical support, resolving issues to minimize downtime and boost efficiency
- Collaborated with teams to enhance workflows and support continuous IT improvements

BloxOnline-Asteya Group   **Feb 2024 – July 2024**
Front End Developer   Beirut, Remote, Lebanon
- Developed responsive web interfaces using React, ensuring cross-platform compatibility and optimized performance
- Integrated front-end components with back-end services using C# and Python
- Collaborated with remote teams through Microsoft Teams and Git repositories to manage continuous development and version control
- Applied UI/UX best practices to enhance user experience and accessibility
- Debugged and optimized code to improve scalability, reliability, and system efficiency
- Contributed to the delivery of secure, maintainable, and high-quality web solutions in an agile environment

RCM, Bekaa   **Jun 2022 – Jan 2023**
IT Support and Data Entry   Rachaya, Bekaa, Lebanon
- Entered and updated sales data with accuracy and consistency
- Diagnosed and resolved basic hardware and software issues
- Monitored system performance and supported daily IT operations
- Collaborated with internal teams to resolve technical problems
- Performed troubleshooting, bug fixing, and basic system recovery tasks

EDUCATION

Lebanese International University   **Jun 2024**
Master of Science in Computer and Communication Engineering   Bekaa, Lebanon
- Focused on advanced systems, machine learning, and communication technologies
- Completed courses in machine learning, image processing, mobile communication, and satellite communication
- Thesis: Developed a biometric verification system using voice and face recognition
- Primarily used Python for machine learning and model building

Lebanese International University   **Sep 2021**
Bachelor of Science In Computer Engineering   Bekaa, Lebanon
- Learned programming languages: Python, Java, C++
- Web development, software development, and database management
- SQL query performance tuning and improving response time
- Hardware engineering: electronics, mechanical systems, electrical engineering

- Strong foundation in mathematics and problem-solving
- Exposure to Linux/Unix systems and shell scripting
- Familiar with software testing, debugging, and performance optimization

OTHER

- **Technical Skills**: Python, Java, C++, JavaScript, C#, HTML, CSS, React, Node.js, RESTful APIs, Git, SQL, MySQL, Oracle, Docker, SCA, GitHub, GitLab, Linux, Bash scripting, Windows, Scikit-learn, TensorFlow, OpenCV, Jira, Agile/Scrum, Visual Studio.
- **Languages**: English (Fluent), Arabic (Native), Spanish (Beginner), French (Beginner)