Catherina El Khoury

Jounieh, Lebanon • (961) 76 355 974 • elkhourycatherina@gmail.com

Computer Engineer passionate about creating impactful digital solutions, with experience across frontend, backend, and AI projects. Committed to continuous learning, problem-solving, and using technology to drive meaningful change.

EDUCATION

Holy Spirit University of Kaslik, Lebanon   **September 2020 – May 2025**
Bachelor of Engineering in Computer Engineering

University of Applied Sciences, Upper Austria, Wels   **July 2024**
International Summer Academy in Engineering for Women – ISAE4W

EXPERIENCE

ONSITE - Construction Management Solutions
Software Developer   **June 2025 – Present**
- Working on Document Management System (DMS) using SCSS, React and other needed tools.
- Debuging and resolving system errors to ensure smooth operation.

Creoshift, Dubai
Front End Web Developer   **September 2023 – September 2024**
- Developed responsive UIs with React, Next.js, and SCSS, focusing on performance and accessibility.
- Customized Shopify themes, enhancing design, layout, and user experience.

Web Developer Intern   **July 2023 – August 2023**
- Gained hands-on experience building responsive components using React, Next.js, and SCSS, while learning best practices in modern front-end development.
- Assisted in customizing Shopify themes and explored the platform's ecosystem through small-scale UI enhancements and layout adjustments.

Indevco Group
Internship Trainee   **June 2024**
Assisted the MIS department in creating customized forms and tables based on business needs.

Info-Sys, Jdaidet El Matn, Lebanon
Dynamics 365 Developer   **March 2023 - July 2023**
- Created SSRS Reports from scratch, including design, development and deployment.
- Customized forms and data sources using X++.
- Utilized SQL for database management and data source customization.

Dynamics 365 Developer Intern   **January 2023 - February 2023**
Introduced to ERP concepts and gained hands-on experience with Microsoft Dynamics 365 Finance and Operations.

SKILLS

Web and Mobile Development: JavaScript, ReactJS, React Native, Shopify (Liquid), HTML, CSS, SCSS, Tailwind CSS, Bootstrap.

Backend Development & APIs: Java, SQL, GraphQL.

Version Control, Collaboration & Deployment: Git, GitHub, GitLab, Netlify.

Machine Learning & AI: Python, Tensorflow, Keras, OpenCV, Numpy, Pandas.

Languages: Multilingual: English (Advanced) – French (Advanced) – Arabic (Native) – German (Beginner).

CERTIFICATIONS

DELF B2   **March 2019**
Institut Français

VOLUNTEERING

IEEE
Webmaster   **December 2023 – May 2025**
-    Managing and maintaining the USEK IEEE Student Branch website.
Member   **September 2020 – Present**
-    Assisted in STEM programs for students and supported networking and collaboration among members.