

# Karim Salam

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Beirut, Lebanon

## FRONTEND DEVELOPER

**Frontend Developer** skilled in **React.js, JavaScript, Next.js, and 3D web technologies (Babylon.js, Three.js, React Three Fiber)**. Currently working as a **Frontend Developer** at **York Press**, contributing to large-scale educational platforms. Experienced in building **3D configurators** and immersive web interfaces with a focus on performance, interactivity, and clean UI/UX. At **ModularCx**, design and develop interactive spatial web applications, blending traditional UIs with advanced 3D visuals.

**Key Skills:** React.js, JavaScript, Next.js, React Native, TypeScript, Babylon.js, Three.js, Tailwind CSS, Redux, MongoDB, Node.js

## TECHNICAL SKILLS

React.js  
Next.js  
TypeScript

HTML/CSS  
React Native  
MongoDB

Redux  
Tailwind CSS  
Nest.Js

## SOFT SKILLS

Teamwork  
Fast Learner

Problem Solving  
Communication

Adaptability  
Time Management

## PROFESSIONAL EXPERIENCE

**York Press**

**Nov 2025 - Present**

**Frontend Developer**

- Collaborate with a cross-functional team to develop and maintain the frontend of the EST platform, an exam registration system used by students and schools.
- Build and optimize user interfaces for authentication, registration, and exam workflows using React and modern frontend practices.
- Ensure responsive design and a seamless user experience across multiple devices and screen sizes.
- Integrate frontend components with backend APIs to enable efficient data flow and real-time user interactions.
- Contribute to improving platform performance, usability, and scalability through clean architecture and best practices.

**ModularCx**

**Feb 2022 - Nov 2025**

**3D Frontend Developer**

- Used React, JavaScript, and Babylon.js to develop dynamic and interactive 3D web applications, increasing user engagement by approximately 30%
- Optimized code and implemented best practices to enhance the performance and responsiveness of 3D components, reducing load times by up to 20%.
- Worked with REST APIs to integrate backend services seamlessly into frontend applications, improving development efficiency and reducing implementation time by approximately 25%.
- Applied strong problem-solving skills and a proactive approach to addressing challenges, delivering innovative solutions that improved project delivery timelines by up to 15% and ensured the success of complex projects.

**ModularCx**

**Nov 2021- Feb 2022**

**Junior 3D Developer - Intern**

- Collaborated with senior developers to implement 3D assets and animations into web platforms.
- Optimized 3D content for performance and compatibility across multiple devices and browsers.
- Gained experience in responsive design and cross-platform testing for 3D web applications.
- Delivered high-quality work that contributed to the company offering a full-time position.

**Teleperformance Lebanon**

**Oct 2016- Apr 2021**

**Customer Service Representative**

Provided support via 111 hotline, handling billing inquiries, technical issues, and plan upgrades. Managed high call volumes with professionalism, resolved complaints, and coordinated with technical teams for escalations. Developed strong communication, problem-solving, and adaptability in a fast-paced environment.

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**EDUCATION**

**Lebanese International University (LIU)**

**Jan 2020- Aug 2022**

Bachelor Degree in Computer Science

**American University of Cultures & Education (AUCE)**

**Jan 2014- Jan 2016**

Undergraduate Computer Science Student (Transferred to LIU)