

Khaled Hussein

Computer Science for Business

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Objective

Motivated and detail-oriented junior developer seeking an opportunity as a Full Stack Developer or DevOps Developer. Skilled in React.js, React Native, Node.js, Express.js, JavaScript, Java, Python, .NET, SQL, Springboot, microservices, DevOps practices, and AI integration. Passionate about building modern, scalable, and intelligent applications while continuously improving my technical skills and contributing to real-world projects.

Projects

DevOps Automation Pipeline Project (2026)

- Built a Docker-based CI/CD pipeline with Jenkins and GitHub webhooks.
- Containerized services to support reproducible multi-service execution.

VisionQC — AI Agent System (Mobile & Web) (09/2025 - 06/2026)

- Built a web and mobile AI detection platform using React, React Native, Node.js, FastAPI, and PostgreSQL.
- Integrated image capture, RESTful APIs, AI inference, confidence validation, and role-based dataset management.

Skincare AI Assistant (Web & Mobile) (02/2026 - 06/2026)

- Developed a full-stack AI skincare platform using React, React Native, Node.js, Express, and PostgreSQL.
- Integrated image analysis, questionnaire-based recommendations, and user history tracking.

Fabrics E-commerce Platform (Web) (08/2025 - 05/2026)

- Built a full-stack e-commerce website using React, Node.js, Express.js, and PostgreSQL.
- Developed an admin dashboard for product and category management.
- Improved SEO with sitemap.xml, robots.txt, and metadata components.

EDUCATION

Saint Joseph University of Beirut

Bachelor of computer science for business

Beirut, Lebanon

Sept, 2022 – 2026

WORK EXPERIENCE

Lyst Technologies

Beirut, Lebanon

Software Development Intern

Jun 2026 -Present

- Contributed to enterprise Core Banking applications using Java, Spring Boot, JavaScript, SQL, PostgreSQL, and RESTful APIs, developing and debugging backend/frontend components and banking workflows involving transactions, beneficiaries, customer CIF, and account information across multiple services.
- Developed Spring Boot and low-code application logic, working with controllers, services, repositories, DTOs, validation, exception handling, API pre/post-processing, dynamic data mapping, search, pagination, transaction-detail screens, and complex SQL queries/joins in pgAdmin.
- Diagnosed and resolved application, configuration, and deployment issues involving Java/Spring Boot, Tomcat, MongoDB, authentication, logs, and runtime errors, and configured Tomcat, MongoDB, and Java JAR applications as Windows services for reliable automatic startup.

Ogero

Software Development Intern

Beirut, Lebanon

Jun 2025 -Aug 2025

- Built and integrated an AI-powered Python module with PostgreSQL to automate internal query-processing workflows.
- Designed and developed RESTful APIs using Node.js and Express.js for internal administration systems.
- Implemented secure authentication and Role-Based Access Control (RBAC) for user access management.

Touch

Beirut, Lebanon

Software Development Intern

Jun 2024-Aug2024

- Developed an enterprise MVC application using C# and .NET for call-center workflow management.
- Supported debugging, feature development, testing, and deployment activities to enhance system stability and performance.

SKILL

- Technical skill o Programming: JavaScript, Java, Python, C#, SQL , Quality control testing o Frontend: React.js, React Native, HTML, CSS Figma o Backend: Node.js, Express.js, .NET, RESTful APIs, Micros o Databases: PostgreSQL, MySQL, Microsoft SQL Server o Devops: Docker, Jenkins, Git, GitHub, CI/CD o AI: AI Integration, Python AI Modules
- Soft skill : Collaboration, Communication, Critical thinking, Problem solver
- Language : English (Fluent), French (Excellent), Arabic (Native)