

Sahand Nasser Mohammed

Software engineer experienced in full-stack development, ERP application support, business requirements analysis, and software project coordination. Skilled at translating operational needs into practical technical solutions, building web and mobile applications, designing databases and APIs, and collaborating with clients and development teams.

EXPERIENCE

Dream IT for IT Solutions and Communication, Sulaymaniyah — Software Project Support

MARCH 2026 - PRESENT

Coordinated enterprise software projects and client support, including requirements gathering, workflow analysis, issue triage, and implementation follow-up. Translated customer feedback and business needs into development tasks, collaborated with developers to clarify and validate solutions, and helped ERP users adopt and troubleshoot software features.

Jalal Talabani International Airport, Sulaymaniyah — Software Engineer Intern

SEPTEMBER 2025 - FEBRUARY 2026

Developed an internal application for the airport's Safety Management System (SMS) department using React, NestJS, and Microsoft SQL Server. Designed and implemented the Jalal Talabani International Airport website using Next.js, NestJS, and PostgreSQL as part of the airport's rebranding. Also supported system and network maintenance across airport facilities.

Seray Sahane Co. Ltd., Sulaymaniyah — IT Specialist

FEBRUARY 2021 - SEPTEMBER 2025 (Part Time)

Supported users of the company's ERP system by investigating application problems and resolving day-to-day operational issues. Troubleshooting hardware, software, and network connectivity; maintained network and CCTV infrastructure.

Freelance UI/UX Designer

FEBRUARY 2022 - PRESENT

Designed user interfaces and wireframes for 3+ web and mobile application projects using Figma. Created interactive prototypes focused on usability, layout consistency, and multi-role user flows. Collaborated with development teams to ensure design feasibility and conducted iterative design improvements based on user feedback and stakeholder requirements.

Sulaymaniyah, Iraq

+964 771 157 4683

sahandmohammed.a@gmail.com

sahand.logicbloom.co

TECHNICAL SKILLS

Backend: ASP.NET Core, NestJS, Node.js, Express.js, REST APIs, Java, SQL, Spring Boot

Frontend & mobile: React, Next.js, TypeScript, JavaScript, Flutter, Dart, Tailwind CSS, Figma

Databases: PostgreSQL, Microsoft SQL Server, Firebase

Tools: Git, Docker, GitHub Actions, Jenkins, Jira, TestLink

Infrastructure: Linux, server administration, CI/CD, cloud deployments, networking

Architecture: System design, component-based architecture, MVVM

Processes: Agile/Scrum, requirements analysis, SDLC, business process analysis, ERP application support

Documentation: SRS, SDD, PRD, user guides and training documentation

SOFT SKILLS

Problem Solving

Critical Thinking

Time Management

Team Collaboration

Stakeholder Communication

Requirements Gathering

LANGUAGES

Kurdish – Native

English – C1

Arabic – B1

EDUCATION

Bachelor of Science in Software Engineering (BSc) – Honours ***Qaiwan International University (UTM Franchise),*** ***Sulaymaniyah***

OCTOBER 2021 - JULY 2025

Studied Software Engineering with emphasis on full stack development, system design, and real-world application development using modern tools.

PROJECTS

Jalal Talabani International Airport Website & Web Application

Next.js, NestJS, PostgreSQL

Designed and developed the airport's public website and full-stack web application as part of its rebranding to Jalal Talabani International Airport (JTA). Built a responsive frontend using Next.js, backend REST APIs with NestJS, and a PostgreSQL database to support airport information and digital services. The platform is scheduled for its official announcement and public launch on January 1, 2027.

Safety Management System Application

React, NestJS, MSSQL

Designed and developed a full-stack internal web application for the Safety Management System (SMS) department at Jalal Talabani International Airport (JTA). Built using React, NestJS, and Microsoft SQL Server to streamline departmental workflows, centralize information management, and support daily operational activities.

Support Desk Internal Support & Ticketing Application

Next.js, TailwindCSS, Shad/cn, PostgreSQL

Developed a support-focused application for organizing service requests, tracking reported issues, and supporting follow-up between users and technical teams for Dream IT Company.

BloomERP for Privé

ASP.NET Core, React, TypeScript, PostgreSQL

Designed and developed a lightweight version of BloomERP tailored for Privé Lounge, integrating POS, sales and purchase invoicing, inventory, payments, and financial reporting. Implemented role-based access control and modular architecture to streamline daily business operations.

Privé Lounge Website

Next.js, TailwindCSS,

Designed and developed the public-facing, multilingual website for Privé Lounge. Implemented responsive layouts, service presentation, search engine optimization (SEO), and production deployment, with support for English and Kurdish.

Pertukekem: Online Book Store

Flutter, Firebase

Co-developed a Flutter + Firebase cross-platform app for buying, selling, and reading books, featuring secure payments, delivery tracking, and a user-to-user marketplace.

PharmaX: *Pharmacy management system*

React, Firebase, Node.js

Co-developed a pharmacy management system to streamline drug inventory, sales, and customer data operations. Implemented role-based access control, real-time inventory updates, and secure data management using Firebase Firestore and authentication.