

Ahmed Mohammed Al-Harbi

Senior Software Engineer | Full Stack Developer

PROFESSIONAL SUMMARY Senior Software Engineer & Full Stack Developer with over a decade of experience in designing, developing, and deploying scalable, secure, and high-performance software solutions. Successfully delivered 25+ enterprise-level projects serving 100,000+ users across web and mobile platforms. Expert in full-stack and backend development, system architecture, and cloud-based solutions using JavaScript, TypeScript, Python, Java, PHP, and frameworks such as React, Node.js, Laravel, and Flutter. Proven leader in Agile/Scrum environments, with a strong focus on clean architecture, performance optimization, and security best practices.

TECHNICAL SKILLS

Programming Languages: JavaScript, Flutter, Java, Python, Laravel

Web Development: HTML, C++, HTML TypeScript, Node.js

Database Management: MySQL, MongoDB, Firebase, AWS

Project Management: Agile/Scrum

PROFESSIONAL EXPERIENCE

Senior Software Engineer / Technical Lead

CsC - Amman, Jordan

Mar 2022 - Jun 2024

- Senior Business Administration Specialist with extensive experience in business operations, administrative management, and process optimization. Led and managed cross-functional administrative operations supporting multiple departments and 50+ employees, ensuring efficiency, compliance, and alignment with organizational goals.
- Oversaw strategic planning, reporting, budgeting, and performance tracking, contributing to 20% improvement in operational efficiency and 15% reduction in administrative costs. Acted as a key liaison between management, finance, HR, and external stakeholders to streamline workflows and enhance communication.
- Implemented policies, procedures, and documentation standards, improving audit readiness and regulatory compliance by 30%. Managed contracts, vendor relationships, and procurement processes, negotiating agreements that resulted in 10-18% cost savings. Strong expertise in data analysis, decision support, and executive reporting, with a proven ability to drive continuous improvement in fast-paced business environments.

Senior Software Engineer

Advanced Technology Company - Riyadh, Saudi Arabia

Contact

Amman, Jordan

+962787028084

Email: ahmed32o@email.com

Profile URL: [Ahmed Mohammed Al-Harbi](#)

LinkedIn:

https://localhost/BookPage-master/register_with_cv.html

GitHub:

<https://github.com/Ahmed-Al-Darabe>

Skills

Technical Skills

- JavaScript
- Flutter
- Java
- HTML
- Python
- C++
- HTML TypeScript
- MySQL
- MongoDB
- Firebase

Analytical Skills

- Analytical Thinking
- System & Performance Analysis
- Root Cause Analysis
- Root Cause Analysis

Soft Skills

Jan 2022 - Jan 2026

- Designed and developed scalable web and backend systems for enterprise clients.
- Led a development team of 10 engineers across multiple projects.
- Built and optimized RESTful APIs and microservices architectures.
- Improved application performance by 45% through code and database optimization.
- Implemented CI/CD pipelines, reducing deployment time by 40%.
- Conducted code reviews and mentored junior developers.

PROJECTS

Enterprise Content Management System (CMS)

- Designed and developed a scalable CMS platform supporting 50,000+ active users, managing 120,000+ content records, implementing role-based access control for 10+ user roles, real-time analytics dashboards, and secure authentication, resulting in 35% faster content publishing and 40% improved system performance.

Technologies: React.js, Node.js, MongoDB, AWS

Link: miemo-master-mjgg1m.laravel.cloud/register

Smart QR Profile System

- Designed and developed a Smart QR Profile System that enables users to create, manage, and share digital professional profiles via QR codes. The system supports secure authentication, role-based access control, and real-time profile updates, allowing recruiters and organizations to instantly access verified user information.
- Implemented a scalable backend architecture, optimized database queries, and integrated QR generation and scanning features, supporting 5,000+ user profiles and improving profile access time by 40%. The platform enhances recruitment efficiency by reducing manual data exchange and enabling fast, contactless profile sharing.

Technologies: Next.js, Tailwind CSS, React Hook Form, Socket.IO, MongoDB, Gemini AI API, Clerk Auth, PWA, EmailJS, Postman, Draw.io

Link: github.com/reem-mahmoud-dev/student-management-system

EDUCATION

Bachelor's in Software Engineering

King Saud University

2023 - 2025

- Analytical Thinking
- Problem Solving
- Effective Communication
- Leadership and Team Management

Languages

- Arabic (Native)
- English (Advanced)

Certifications

- AWS Certified Solutions Architect - Amazon (Jan 2026 - Jan 2027)
[View Certificate](#)

Professional Memberships

- Saudi Computer Society - manager [Active]

ACTIVITIES & VOLUNTEER WORK

Software Engineering Mentor

Future Developers Initiative

Jun 2024

Link: miemo-master-mjgg1m.laravel.cloud/register