

Abdelaziz Ali Mohamed

Systems Analyst

Riyadh, Saudi Arabia | +966572635483 | abdulazizmohsinali@gmail.com

Professional Summary

Detail-oriented Software Engineer & Technical Operations Specialist transitioning into Business/System Analysis. Experience in software development (SDLC), project management, operational support, and requirements analysis for large-scale projects. Skilled in Agile & Scrum practices, writing User Stories, and defining acceptance criteria, with strong communication and stakeholder management abilities.

Core Skills

- Requirements Gathering & Analysis
- Agile & Scrum (Scrum Master Certification – in progress)
- System Development Life Cycle (Waterfall & Agile)
- User Stories & Acceptance Criteria
- UML & Process Modeling (Use Cases, ERD, Sequence Diagrams)
- Backend Development (Node.js, Express.js, SQL, MongoDB)
- Frontend Development (React.js, TypeScript, HTML, CSS, JavaScript)
- Data Analysis (Excel, SQL, Visualization Tools)
- Event Technology & Ticketing Systems
- Team Leadership & Stakeholder Communication

Professional Experience

Technical Project Manager / Scrum Master & System Analyst (Remote) | QAST – Sudan

06/2025 – Present

- Led Agile/Scrum ceremonies (stand-ups, sprint planning, retrospectives) to drive team alignment and continuous delivery.
- • Acted as Scrum Master, removing impediments, coaching team members, and promoting Agile best practices.
- • Collected and analyzed stakeholder requirements; authored BRD, SRS, and user stories for development teams.
- • Performed system analysis: mapped business processes, defined workflows, and validated requirements against InfoSec & governance policies.
- • Coordinated development, QA, and operations to deliver secure web applications on time and within scope.
- • Implemented CI/CD pipelines, reducing deployment errors by 30% and accelerating release cycles by 20%.

Web Developer (Remote) | E-Care for Medical Services

01/2025 - Present

- Developed and deployed web modules supporting digital healthcare services, enhancing patient appointment booking efficiency by 25%.
- Integrated external healthcare and support systems via RESTful APIs, ensuring secure and efficient data exchange.
- Authored technical documentation to support system maintenance, onboarding, and cross-team collaboration.
- Collaborated with cross-functional teams to deliver solutions aligned with medical service workflows.

Software Projects – ALX (Remote)

07/2023 - 10/2024

- **EduLite (E-Learning Platform):** Developed a scalable platform with **user authentication, course catalog, and progress tracking**. Built using **React.js, Node.js, MongoDB, and Firebase** for seamless front-to-backend integration.
- **CookMeThis (Recipe Search App):** Designed and implemented a **responsive recipe search web app** with real-time data retrieval and deployment on **Render**, delivering an optimized **UI/UX** across devices.

Education

Diploma in Software Engineering – ALX (Remote)

B.Sc. in Mechanical Engineering – Sudan University of Science and Technology, Khartoum

Certifications

Agile Scrum Master – In Progress (Target 2025)

Languages

Arabic: Native

English: Fluent