

Raneem Azib Almalki

✉ rnemelmalki@gmail.com ☎ +966546961145 📍 Riyadh, Saudi Arabia 🔗 LinkedIn

Education

Bachelor of Computer Science Taif University Relevant Coursework: Web Development, Distributed Systems	Expected 06/2026 Taif
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Projects

Early Seizure Prediction System (MEHAD) Role: AI Project Lead & Developer • Built and implemented the core AI pipeline for an early seizure prediction system using multi-modal wearable data (ECG, ACC), including preprocessing, HRV feature engineering, and CNN-LSTM model development. • Led architecture decisions and end-to-end delivery across a 9-member multidisciplinary team over a 5-month cycle, ensuring technical integration and model validation.	2025
Internship Management Platform – Taif Health Cluster Full-Stack Project Manager / Developer • Designed and developed a centralized digital platform to manage internship applications and onboarding across 5+ internal departments, improving process visibility and coordination. • Automated application tracking and trainee data management, reducing manual administrative effort by ~40% and supporting 100+ applications per cycle.	2024

Certifications

SAP Technology Consultant – Professional Certificate • SAP Activate Methodology • Solution Design & Fit-to-Standard Approach • Enterprise Systems & Digital Transformation Concepts

Extracurricular & Additional Programs

Events Consultant – Robotics Club, University • Advised on planning and coordination of technical events to improve execution and team alignment.	01/2023 – current
McKinsey Forward Program • Developed structured problem-solving and analytical thinking through consulting-style case exercise	2024
Foundational Consulting Skills Program by Mustashar Accelerator • Learned core consulting concepts and applied analytical reasoning to real-world business cases	2024

Skills

Technical Skills: Web Development (HTML, CSS, JavaScript), Data Collection & Management (Excel-based storage), Python (Web Scraping & Automation)

Tools & Technologies: Git/GitHub, VS Code, Anaconda

Soft Skills: Leadership & Team Collaboration | , Public Speaking & Effective Communication, Problem-Solving & Critical Thinking

Languages: Arabic (Native), English (Fluent)