

# Abdullah Matar Almalki

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## Profile

Health informatics professional with hospital-based training and specialist experience in health data workflows and clinical documentation support, currently serving as a Teaching Assistant in Health Informatics. Interests include digital health, health data analytics, and the use of informatics to improve healthcare quality and efficiency.

## Education

**B.Sc. in Health Information Technology and Management** **2017–2022**  
*Umm Al-Qura University, College of Public Health and Health Informatics*

## Professional Experience

**Teaching Assistant (Health Informatics)** **Oct 2025–Present**  
*Majmaah University, College of Applied Medical Sciences, Department of Public Health*

- Support course delivery (tutorials/labs), student guidance, and assessment activities in Health Informatics.
- Assist faculty with applied learning activities aligned with health information systems practice.

**Health Informatics Specialist** **Apr 2024–Oct 2025**  
*Al-Shefa Hospital, Makkah*

- Managed health data tasks across collection, organization, analysis, interpretation, and presentation to support service operations.
- Worked with clinical and administrative stakeholders to improve data accuracy and workflow efficiency.
- Used informatics tools to produce clear, decision-relevant outputs and routine reporting materials.

**Participant, Health Informatics Program** **Aug 2023–Feb 2024**  
*New Jeddah Hospital, Jeddah*

- Developed hands-on experience with health informatics tools and software across core health data tasks.
- Conducted basic analyses and supported data preparation for clinical decision-making and reporting.
- Collaborated with healthcare teams to improve data quality and documentation practices.

**Health Informatics Trainee** **Jun 2021–Jun 2022**  
*Al-Noor Hospital (Jun 2021–Jan 2022) | King Faisal Hospital (Jan 2022–Jun 2022)*

- Assisted in the implementation and management of electronic health records (EHR).

- Supported data analysis tasks used in clinical decision-making and operational reporting.
- Coordinated with healthcare professionals to resolve documentation issues and improve data accuracy.

## **Professional Development**

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### **Structured Self-Development**

**2022**

- Completed targeted online learning to strengthen technical readiness for health informatics roles (including SQL, Python, Power BI and computer skills).
- Improved core professional competencies (communication, time management, and problem solving) to support transition into full-time practice.
- Maintained field engagement through specialized educational content in health informatics and digital transformation.

## **Skills**

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### **Health Informatics & Data**

Electronic health records (EHR) support; health data handling (collection, organization, analysis, presentation); healthcare information systems; data privacy and security fundamentals.

### **Analytics & Productivity Tools**

Microsoft Excel (advanced); Power BI Desktop; Microsoft Office.

### **Professional Skills**

Critical thinking; communication and team collaboration; attention to detail; research skills; time management.

## **Certifications**

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- Professional Classification and Registration Record
- Electronic Health Records
- Advanced Excel
- Power BI Desktop
- Digitization Techniques for Archival Documents