

MOHAMMED ABDUL KHADER

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EDUCATION

MASTER OF SCIENCE (MS) in Computer Information Systems - 2005

UNIVERSITY OF HOUSTON-CLEARLAKE, HOUSTON, TX, USA

SCHOLARSHIP AWARDS: UH-CLEARLAKE ENDOWMENT SCHOLARSHIP RECIPIENT.

BACHELOR OF TECHNOLOGY (B. TECH) in Computer Science & Engineering - 2001

ANWARUL ULOOM COLLEGE OF ENGINEERING & TECHNOLOGY AFFILIATED TO

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD, TS

CLASS AWARDED: FIRST CLASS WITH DISTINCTION

EXPERIENCE (TOTAL: 16 years)

(2023 – PRESENT) ASSISTANT PROFESSOR

CS & AI DEPARTMENT, MUFFAKHAM JAH COLLEGE OF ENGINEERING & TECHNOLOGY,
HYDERABAD, TS.

(2010 – 2021) LECTURER (ASSISTANT PROFESSOR)

DEPARTMENT OF COMPUTER SCIENCE, COLLEGE OF COMPUTER & INFORMATION SCIENCES,
MAJMAAH UNIVERSITY, SAUDI ARABIA.

(2008 – 2010) & (2022 – 2023) SOFTWARE DEVELOPER (FREELANCE)

Responsibilities: Development and enhancement of web-based applications using PHP and MySQL.

(2005 TO 2007) COMPUTER PROGRAMMER

OBJECTWIN TECHNOLOGY INC. & ATOS ORIGIN INC., HOUSTON, TX, USA

Responsibilities: Web application development, enhancement, maintenance, and support.

Technologies: ASP.Net 2.0, C#.Net, VB.Net, JSP, SQL SERVER.

SKILLS

- **Programming/Scripting Languages:** C, C++, Java, PHP, JSP, C#, ASP.Net, JavaScript, VBScript.
- **Databases:** MySQL, SQL Server, MS-Access
- **Research/Analysis Tools:** MATLAB, IBM SPSS

RESEARCH PUBLICATIONS

1. Abdul Khader M. (2022), “Design of an optimized Electronic Health Record (EHR) model for Primary Healthcare Centers (PHCs)” in International Journal of Research and Analytical Reviews (IJRAR). Volume. 9, Issue 2, pp. 567 - 586.
2. Abdul Khader M. and Ahsan A. (2014), “E-learning environment with problem solving places for teaching and learning of algorithm-oriented concepts” in IEEE International Conference on Control, Instrumentation, Communication and Computational Technologies (ICCICCT’14), pp. 17-20.