

Moath Mheidat

Personal Information

Nationality: Jordanian
Date of birth: August 1, 1982
Marital Status: Married
Tel.: +971 547 908 610
Email: mmheidat@sharjah.ac.ae

Education

2007- 2010 University of Stuttgart, Germany
Master of Science in Information Technology
Focus: Embedded Systems Engineering
Average Grade: 2.0 (Very good)

2000 – 2005 Jordan University of Science and Technology, Jordan
Bachelor of Science in Computer Engineering
Average Grade: 86% (Excellent)

July 2000 The General Secondary Education Certificate Examination, Jordan
Average Grade: 93.3% (Distinguished)
Percentage Rank: 98.3% (Overall Jordanian students)

Work Experience

Aug. 2022 - Present: **Full-time Lecturer**
Department of Computer Science, College of Computing and Informatics, *University of Sharjah*, United Arab Emirates.

Sep. 2015 - Mar. 2020: **Full-time Lecturer**
School of Technological Sciences, *German-Jordanian University*, Jordan.

I taught the following courses:

- C programming
- Computer Networks
- Embedded System Design
- Instrumentations and Measurements
- Computing fundamentals
- Electrical Circuits
- Business Processes

- Nov. 2013 - **Research Assistant**
 Sep. 2015: Intelligent Systems Department/ VIS Institute, *University of Stuttgart*, Germany.
- Optical Flow
 - Variational Methods
 - Deep Learning
- Dec. 2010 - **Research Assistant**
 Dec. 2012: Parallel Systems Department/ IPVS Institute, *University of Stuttgart*, Germany.
- Background Subtraction Techniques.
 - Image/Video Compression: Software and Hardware Implementation on FPGAs.
- Jun. 2012 - **Android Programmer**
 Dec. 2012: Dime EU Project: Social Networks Administration and Security. Human-Computer Interaction, *Fraunhofer Institute/ Stuttgart*, Germany.
- Jan. 2009 - **Software Developer**
 Apr. 2009: Bugstars Project: Defect Tracking and Managing System. Research & Development, *Philips Medical Systems/ Boeblingen*, Germany.
- Mar. 2006 - **Teaching and Research Assistant**
 Feb. 2007: School of Technological Sciences, *German-Jordanian University*, Jordan.
- Feb. 2005 - **Teaching Assistant and Laboratory Supervisor**
 Mar. 2006: Computer Engineering Department, *Jordan University of Science and Technology*, Jordan.

Languages

Arabic: Mother language
 English: Excellent
 German: Good