

Curriculum Vitae _ Ahmed Salah Hameed

Objective

To participate and have a position of responsibility in the fields of Computer Engineering (Digital VLSI, FPGA, Microelectronics and Computer Architecture, Image processing, and Networking) that enables me to utilize my skills and theoretical expertise to serve university teaching and working.

Personal Information:

Academic degree: **Assistant professor**

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EDUCATION

- **2012 – 2013** University of Bridgeport [USA, Bridgeport, CT] M.S. Computer Engineering
- **2004 – 2008** University of Diyala/College of Engineering [Iraq, Diyala] B.S. Computer Engineering

TEACHING EXPERIENCE

- **2014 – Present** University of Diyala/College of Engineering [Iraq, Diyala] Lecturer at Computer Engineering department: Teaching Computer Architecture, Computer Interfacing, Programming Techniques, System Programming, Digital Signal Processing DSP, Parallel processing and C programming courses.
- **FALL 2013** University of Bridgeport [USA, Bridgeport, CT] Graduate Assistant for (CpE 448: Introduction to VLSI Design) course.
- **2009 – 2011** University of Diyala/College of Engineering [Iraq, Diyala] Engineer Assistant at Computer Engineering department: Teaching Matlab and C++ labs.

SKILLS

- **Languages:** Arabic, English.
- **Programming Languages:** Python, C++, Matlab, Prolog, Pascal, and Basic.
- **Tools:** Mentor Graphics (VLSI), Cadence ORCAD (PSPICE AD), QUARTUS II, MPLAB Assembler & simulator, VisualStudio.NET Visual C++, and Visual Basic.
- **Design Development Kits:** QwikFlash Board (QF-2) for PIC18f452, Altera Cyclone II DE2 Board, TMS320C6713 DSP.





ACADEMIC ACHIEVEMENTS AND AWARDS

- Awarded certificate in Microelectronics and Computer Architecture from the School of Engineering in Bridgeport University in USA (2014).
- Awarded certificate of thanks from Prime Minister in Iraq (2014).
- Awarded a certificate with honors from the English language Institute (ELI) at the University of Bridgeport/ USA (October 2011).
- Recipient of Iraqi government scholarship to study Master of Science in Computer Engineering in Bridgeport University (2011-2013)
- Awarded certificate of thanks from minister of higher education in Iraq (2009).
- Awarded certificate of thanks from Deputy Prime Minister in Iraq (2009).
- Ranked the first in Engineering College/ Diyala University/Iraq (August 2008).
- Ranked the first in Computer Science Department/College of Science/ Diyala University/Iraq (August 2004).

SCIENTIFIC AND PROFESSIONAL SOCIETIES

- Member, Iraqi Engineers Union since Jan 2015.
- Member, Upsilon Pi Epsilon Honor Society (UPI), USA since May 2013.
- Member, Association for Computing Machinery (ACM), USA in 2013.

More information visit the following links of Social and Scientific media

Research Gate 	https://www.researchgate.net/profile/Ahmed_Hameed12
Acadimeca.edu 	https://uodiyala.academia.edu/AhmedHameed
Google Scholar 	https://scholar.google.com/citations?user=ZPuW8VAAAAAJ&hl=en
Publons 	https://publons.com/researcher/1219280/ahmed-salah-hameed/