

CURRICULLUM VITAE



Full name	Qusay Shihab Hamad
Place of birth	Baghdad
Date of birth	4/4/1988
Sex	Male
Nationality	Iraqi
Phone	009647715276625
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Current affiliation	Assistant Lecturer
Place of work	Al-Farabi University College/ Computer Engineering Department
Current qualification	M.Sc. in Computer Engineering

Primary Education Qualifications

Preparatory School	Baghdad high school/ for (3) years
Intermediate School	Al-Rasheed/ for (3) years
Primary School	Koutaiba/ for (6) years

Qualified Scientific Degrees

B.Sc.	Computer Engineering
College and University	University of Technology / Computer Engineering Department.
Date awarded B.Sc.	30/6/2011
Average of B.Sc.	71.586 The tenth on the department for the academic year 2010-2011
Title of B.Sc. project	E-mail protection by message encryption and key management
M.Sc.	Computer Engineering
College and University	University of Technology / Computer Engineering Department.
Date awarded M.Sc.	13/10/2014
Average of M.Sc.	77.6388
Title of M.Sc. Thesis	Low Power Monitoring System Based on Wireless Sensor Network

Technical Skills

- ❖ Programing Languages: Basic, C++, Visual Basic, Visual C#, python
- ❖ Databases: Access, SQL
- ❖ Operating Systems: windows, linux (bash script programing)
- ❖ Simulator: Proteus, Matlab
- ❖ Have experience in working with Microcontrollers and ZigBee
- ❖ Have experience in Wireless Sensor Networks

Publishing Papers

1. "Efficient infrared sensor and camera based monitoring system", Publisher: IEEE, Conference Location: Mosul, Published in: Electrical, Communication, Computer, Power, and Control Engineering (ICECCPCE), International Conference on, Date of Conference: 17-18 Dec. 2013.
2. "Efficient Wireless Sensor Network Based Monitoring System", Ad Hoc & Sensor Wireless Networks, Vol. 00, pp. 1–24.

Languages

- ❖ Arabic: Mother Tongue
- ❖ English: Limited Working Proficiency

Memberships

1. Member of Iraqi Engineering Union
2. Member of Iraqi Association of University Lecturers

Teaching Experience

1. Lecturer of electrical circuits at Almamoon University College for first year, 2014/2015.
2. Lecturer of electrical technology at Al-Farabi University College for first year, 2014/2015.
3. Lecturer (Lab. Supervisor/ Measurements Lab.) at Al Farabi University College for first year, 2014-2015.
4. Lecturer of database systems at Al Farabi University College for third years, 2015-2016.
5. Lecturer (Lab. Supervisor/ database systems Lab.) at Al Farabi University College for third year, 2015-2016.
6. Lecturer of operating systems at Al Farabi University College for third years, 2015-2016.
7. Lecturer (Lab. Supervisor/ operating systems Lab.) at Al Farabi University College for third year, 2015-2016.

Experience

Technical Support Engineer at Integrated Solutions Company from 2014 to 2015.

Workshops and Training Courses

1. Research Practice: Seminar entitled Writing of Scientific Papers and Thesis: Avoiding Plagiarism, University of Technology, Iraq, 01/10/2013.
2. Workshop under the title (wireless sensors networks and applications of renewable energies in the field of monitoring and control systems for irrigation), University of Technology, Iraq, 10/4/2014.

Objective

I want to take a challenging and high performance oriented role in the field of Computer engineering and implement the expertise and experience gained in this field to develop complex project with efficiency and quality.

Hobbies

- ❖ Follow up the technology news.
- ❖ Swimming.
- ❖ Surfing the internet