

Curriculum Vitae

Personal information

- Full name: Manar Nabeel Arafat
- Place/Date of birth: Palestine /October 5, 1979.
- Nationality: Palestinian.
- Marital status: Married.
- Address: Nablus,
E-mail: manar_arafat@yahoo.com

Education

- (2004) Master of Computer Engineering in the Jordan University of Science and Technology.
- (2002) B.Sc. in Electrical Engineering (Computer Science major), Al-Najah National University. I got the second rank on My Faculty of percentage average: 91 out of 100
- (1997) I passed the General Secondary Education in the West Bank - Palestine-, the Scientific Stream of percentage average: 95.5 out of 100

Experience

- 2004 - Present **Instructor**
Faculty of Information Technology.
Computer Science Department
An Najah National University, Nablus, Palestine.
- Involved in Teaching
 - Program languages C, C++, Java, and Pascal.
 - Computer Architecture and Assembly Language
 - Data Structure and Digital Design
 - Computer Networks
 - Algorithms design and analysis
- 2002 **Computer Labs Supervisor and Network Administrator.**
An-Najah National University, Nablus, Palestine.

Publications:

Sameer Bataineh, and Manar Arafat. " Load distribution in daisy chain & two-level d-dimensional tree networks based on power consumption", Proceedings of the 5th WSEAS International Conference on Software Engineering, Parallel and Distributed Systems. 2006 ISBN ~ ISSN:1790-5109 , 960-8457-41-6.

Computer Skills:

- Operating Systems: Windows NT, Windows2000, Unix and Windows2000 Server
- Programming Languages: C, C++, Pascal, Fortran, Java and Assembly
- Applications: Mat Lab, Microsoft Office, and Workbench.
- Computer Networks: TCP/IP.

Training courses:

CCNA course in An- Najah National University.

Seminars & Projects:

- **GRADUATION PROJECT:**
 - An intelligent line follower vehicle.
- **MASTER THESIS:**
 - Load distribution in ad-hoc networks based on Energy.

Languages

- Arabic mother tongue
- Fluent in writing, reading, and speaking English.

Personal Skills:

- Able to work under pressure.
- Self reliant and motivated.
- Able to learn quickly.

References: Will be provided upon request.