



CURRICULUM VITAE



Personal Details

Full Name: Mahmoud Saleh Mahmoud Obaid.
 Date & Place of Birth: October.20th.1986, Tulkarem-Palestine.
 Nationality: Palestinian, Jordanian Passport.
 Marital Status: Married.
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Education

- 1- PhD Degree in Computer Engineering from Eastern Mediterranean University - Turkey - North Cyprus with high honor (3.96/4)
- 2- MEng. Degree in Computer and Electronic Engineering from Al-Quds University - Palestine with V.good average (82.3%).
- 3- BEng. Degree in Computer Engineering from Al-Quds University - Palestine with good average (77%).
- 4 - High School Diploma (Tawjehi) from Alfadeliah Secondary School - Tulkarem 92.9% Excellent.

Experience

Experience Place	Period	Responsibilities
Arab American University Palestine	1/02/2020 - Present	- <i>Assistant Professor at Computer System Engineering Department – Special Contract.</i>
Arab American University Palestine	1/10/2018 – 1/02/2020	- <i>Lecturer at Computer System Engineering Department – Part Time</i>
Eastern Mediterranean University	1/3/2014- 20/01/2016	- <i>Teaching Assistant – Computer Engineering Department</i>
Modern University College	1/10/2011- 1/9/2018	- <i>Lecturer at Information Technology Department- Part Time</i>
Al-Quds University “Abu Dies”- Palestine	1/03/2009- 1/1/2013	- <i>Research and Teaching Assistant –Engineering College-Computer Department’s.</i>
Smart Integration System “SIS”-Palestine	1/09/2009- 1/11/2010	- <i>Network Engineer-Part Time</i>
Arab Islamic Bank – Palestine	3/6-9/9 2007 Training	- <i>Network Engineering</i>
Jordan Data Communication Services “JDCS”-“Zain”-Amman	1/7-20/8 2006 Training	- <i>Communication Engineering</i>



Professional Affiliation

- Member of the Jordanian Engineers Association since 2009
- Member of the Palestinian Engineers Association since 2009
- Member of the Google Android Developer Association since 2014

PhD Thesis

Name: **A Novel Mobile Transactional Payment Banking Network (M.T.P.B.N)**

Master Thesis

Name: **Study of Factors Affecting Handoff Process in WiMAX Network.**

Bachelor Graduation Project

Name: **USB Data Acquisition Card.**

Publication

1. **Mobile Payment Using Blockchain Security**, *Journal of Applied Science and Engineering (ISI, Q3)*, vol. 24, issue 4, 2021.
2. **An IoT Based Healthcare using ECG**, *2020 21st International Arab Conference on Information Technology (ACIT)*, Giza, Egypt.
3. **Instant Secure Mobile Payment Scheme**, *IEEE Access (ISI, Q1)*, vol. 7, pp. 55669-55678, 2019.
4. **Introducing Speedy Pay: A new mobile payment scheme**, *International Journal of Innovation, Management and Technology (IJIMT)*, 8.3. (2017): 2010-0248.
5. **Introducing Speedy Pay: A new mobile payment scheme**, *2017 7th International Conference on Economics, Trade and Development (ICETD 2017)*, Paris, France.
6. **Study of Factors Affecting Handoff Process in WiMAX Network**, *International Journal of Engineering and Research & Technology*, 3. 4. (2014): 2278-0181.

Teaching Courses

1. Programming fundamentals (C++)
2. Digital logic design
3. Computer organization
4. Data & computer networks
5. Microprocessor systems & applications
6. Operating systems
7. Computer architecture
8. Cryptography and network security.
9. Wireless communication.
10. System Analysis and Design.
11. Introduction to computer.

Laboratory

1. Introduction to Computer Lab.
2. Fundamentals Programming Language “C++”
3. Digital Logic System Lab.
4. Architecture Lab.



5. Microprocessor Lab.
6. Computer network lab.
7. Assembly programming lab.

Skills

1. Analyzing Tools such as Visio, MS-Project, Designer.
2. Project Management, strategic planning and feasibility study by SPSS, Minitab programs.
3. Very excessive use of computer, both languages & packages and OS such As C, Java, Fedora Unix, Designing Applications and Internet Programs.
4. Good uses many software such as "AutoCAD, Orcad Family, Quartus II software 'Altera', MPLAB, Matlab and NS-2", Microsoft Outlook, Windows server 2003,2008 & exchange server
5. Good command of both English & Arabic.
6. Typing skills, in both Arabic & English.

Natural Abilities:

1. Ability to get along extremely with people.
2. Ambitious, young & dynamic, self-driven and enthusiastic.
3. Strong personality & excellent communication & presentation skills.
4. Flexibility to travel and locate freely

References

SUPPORTING DOCUMENTS: available upon request.

SINCERELY

Mahmoud Obaid

