

PERSONAL INFORMATION



Baseem Adnan Nadom AL-twajre

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Sex: Male. | Date of birth: 08/12/1977. | Nationality: Iraqi.

WORK EXPERIENCE

2021 – 2024	Engineer	Network Systems Engineer at BD Rowa™ in Kelberg, Germany.
2015 - 2017	Teacher	Teaching B.Sc. Students in Mechanical Department / Engineering College / University of Babylon / Iraq. Head of E-Learning Unit at Engineering College / University of Babylon.
2015 - 2017	Manager	Head of E-Management Unit at Engineering College / University of Babylon / Iraq.
2014 - 2015	Manager	
2008 - 2012	Engineer	IT Network System administrator at Engineering College / University of Babylon / Iraq.
2006 - 2008	Engineer	Teaching C / C++ programming language at Computers Labs for the 2 nd stage at Department of Materials Engineering / Engineering College / University of Babylon / Iraq.
2000 - 2005	Engineer	Teaching (Basic -Q- Basic) programming language at Computers Lab. / Engineering College / University of Babylon / Iraq.

EDUCATION AND TRAINING

2018 – 2021	Ph.D. Candidate at BME IoT Researcher / Faculty of Electrical Engineering and Informatics (VIK) / Department of Networked Systems and Services (HiT). Budapest - Hungary
2012 - 2014	M. Tech. Computer Science & Engineering S.H.I.A.T.S / Shepherd School of Engineering and Technology / India.
1995 - 2000	B. Sc. In Control and System Engineering / Computer Engineering University of Technology / Baghdad - Iraq.
1989 - 1994	Secondary study / AL-Eimam Ali School for boys - Iraq

PERSONAL SKILLS

Mother tongue(s) Arabic

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
	English	B2	C1	B2	C1
	German	A2	A2	A2	B1

Communication skills Good communication skills gained through my experience as a unit manager at the University of Babylon.

Organisational / managerial skills Leadership (responsible for a team of 15 people)

Job-related skills

- Design and build Computer Systems and networks for organizations.
- Maintain the network to ensure its functionality and security.
- Select hardware, Software and network accessories.
- Design the deployment of network Systems.
- Strong analytical abilities and Professional Office experience.

ADDITIONAL INFORMATION

Sep. 2021	Python Project for Data Science	Issued by Coursera Authorized by IBM
Aug. 2021	Neural Networks and Deep Learning	Issued by Coursera
Feb. 2021	Internet of Things and the Cloud	Alison
Oct. 2020	Docker Essentials & Building a Containerized Web Application	Issued by Coursera
Oct. 2020	Introduction to Docker: Build Your Own Portfolio Site Certificate.	Issued by Coursera
2012 - 2014	IEEE S H.I.A.T.S Student Member	India
2014	MERIT CERTIFICATE First Position in M.Tech. Program	S.H.I.A.T.S/ Shepherd School of Engineering and Technology / India.
2014	CERTIFICATE OF HONOR First Position in M.Tech. Program	S.H.I.A.T.S / Shepherd School of Engineering and Technology / India.
2012	SPSS Certificate	University of Babylon
2011	Word - Excel- PowerPoint Certificate	University of Babylon
2011	Computers OS ((Windows - Unix))	University of Babylon

2008	CCNA Certificate	CISCO Systems, Inc. University of Babylon
2008	Design of websites using Frontpage program Certificate	University of Babylon / Computer Center
2006	Maintenance of Computers Certificate	University of Babylon / Computer Center
2000 - present	Iraqi Engineers Union Member	Iraq

RESEARCH INTERESTS

My principal research interests lie in the field of Steganography , Cryptography , wireless Network Security , Mobile Ad-hoc network , machine learning , Fuzzy Logic and Neural Networks , Internet of Things .

PUBLICATIONS

- 2019** Performance Analysis of Messages Queue in the Different Actor System Implementation.
- 2015** Hybrid Cryptography Enhanced Adaptive Acknowledgment HCEAACK Intrusion Detection System.
- 2014** Towards securing the multi agents using a MOTSOR Model of Trust Self-Organizing Peer-To-Peer System.
- 2008** Sound in sound Steganography.
- 2008** Testing IP Multicast.

SELF- ASSESSMENT

Digital competence

Information Processing	Communication	Content creation	Safety	Problem solving
Proficient	Proficient	Proficient	Proficient	Indepindent