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**Academic Curriculum Vitae**

**Personal Information:**

Full Name: Ammar Omar Hasan

Academic Title: Assistant Professor

Email: (university email) ammar.hasan@su.edu.krd

Mobile:07501871611

**Education: Msc. Computer network**

* Bsc Electrical Engineering/ Communications
* Msc. Computer Network/ Network Protocols/ Data Transfer

**Employment:**

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| --- |
| Employments |
| From | To | University | Position |
| 2003 | 2006 | الجامعة التكنولوجية | قسم هندسة الحاسبات والبرامجيات |
| 2007 | 2013 | زانكؤي صةلاحةدين | كؤليزي بةروةردة بةشى كؤمبيوتةر |
| 2014 | 2021 | زانكؤي صةلاحةدين | كؤليزي زانست بةشي كؤمبيوتةر |
| 2022 | 2023 | زانكؤي صةلاحةدين | كؤليزي ئةندازيارى بةشي سؤفتوير |

**Qualifications**

* Teaching qualifications Baghdad 2003
* IT qualifications
* IELTS 5
* UNESCO E- learning certificate.
* SCIS Baghdad
* Any professional qualification
* You could put any professional courses you have attended

**Teaching experience:**

* State all teaching courses you delivered, stating undergraduate or post graduate
* Courses, trainings, lab supervision, etc.,

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| --- | --- | --- |
| 2021/2019 | Third Stage | Computer Architecture |
| 2022/2021 | Fourth stage | Internet Protocols |
| 2022/2021 | Fourth stage | Mobile Radio |
| 2023/2022 | Fourth stage | Embedded System Software |
| 2023/2022 | Fourth stage | Computer Network II |

1- Supervisor on three Laboratories in university of technology (Network lab. , Electronics Lab., Digital Electronics Lab.

2- Giving Courses in University of Technology/Computer Engineering Dpt. / Baghdad

3- Gain in first degree in Training Computer network in SCIS Baghdad – 1999 when the internet serves begun in Iraq

4- Training in Computer course University of Technology Baghdad – 2000

5- I am the General manager of Electronic Library University of technology

6- Have gain in (fist class) in training course , Radio Communications Iraqi radio society in scientific research center /Baghdad 1999.

7- Officially qualified (certificate) in English license / Baghdad University.

8- Gain in (Second Degree ) in attempting of local research conference in Iraq 1993

9- I am the General manager of ( NOON) center in computer system and Computer Networks services and supply in the most famous St. In Baghdad (Al – Sinaa St.) Information Technology street .

10- Supervisor in Computer Lab. In collage of medicine / Baghdad University.

11- Expect of Computer Services (maintenance) and office equipment’s like copiers and else.

12- Participate in many scientific fairs.

13- Having license of treading computers and its spare parts by the National Center of computers /Baghdad.

14- Carrying out many contracts with multiple variety in my field like computer networks and supporting , doing maintenance of computers, copiers, UPS’s , heavy duty printers 7-19 Implementations the first Computer Networks Lab. in the University of Technology for two times.

15- Implement the first communication Lab. In College of computer science Dpt. in Salahaddin university.

16- Implement the first Studio in E-Learning center in Salahaddin university.

17- Instructor of ( ICDL) and (IC3) Courses in University of Salahaddin/ Computer Dpt.2009

18- Instructor of Course of computer networking and win 2003 server in University of Salahadden / software Engineering.

**Research and publications**

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| --- | --- | --- |
| *No.* | *Journal Name* | *Paper* |
| * *1-*
 | * *Online Engineering & Internet of Things*

[*Springer International Publishing*](http://www.springer.com/)*Sage* | *A Virtualized Computer Network for Salahaddin University New Campus of HTTP Services Using OPNET Simulator* |
| *2-* | *International Journal of Advanced Computer Science and Applications (IJACSA).* | *An Optimized Salahaddin University New Campus IP-Network Design using OPNET* |
| *3-* | *Kufa Journal of Engineering* | *Wi-max network simulation for Salahaddin university new campus* |
| *4-* | *Cihan University-Erbil Scientific Journal (CUESJ)* | *Design and Simulation of Worldwide Interoperability for Microwave Access Computer Network for 3×3 Km Universal Sample of Building Campus* |
| ***5-*** | ***International Journal of Online and Biomedical Engineering*** | *Computer Network Simulation of Firewall and voip Performance Monitoring* |
| *6-* | *Kufa Journal of Engineering* | *Application based performance monitoring heavy data transmission of local area network* |
| *7-* | UKH Journal of Science and Engineering (UKHJSE) | *Transmission Control Protocol Performance Monitoring for Simulated Wired University Computer Network using OPNET* |

**Funding and academic awards**

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**Professional memberships**

1- Member of Iraqi Engineer union - Baghdad – 1998

2 Member of the Iraqi Computer Society - Baghdad – 2002

3 Member of the Iraqi Developer Society - Baghdad – 2004

4 Member of Kurdistan Engineer union - Erbil– 2007

5- Member of Chamber of commerce Baghdad – 2001

6- Member of Iraqi Developers 2003.

**Professional Social Network Accounts:**

* List your profile links of ReserchGate, LinkedIn, etc.
* https://myaccount.google.com/?hl=en
* <https://www.researchgate.net/profile/Ammar-Hasan>
* <https://www.linkedin.com/in/ammar-barznji-b5454170>
* scopus.com/authid/detail.uri?authorId=37057311800
* https://orcid.org/0000-0003-2755-8410

It is also recommended to create an academic cover letter for your CV, for further information about the cover letter, please visit below link:

https://career-advice.jobs.ac.uk/cv-and-cover-letter-advice/academic-cover-letter/