

# Curriculum Vitae

Hasanain Abdalridha ALShadoodee

## ADDRESS:

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## EDUCATION

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- **Middle Euphrates University – Najaf**

Department of computer system

2001 – 2002

Diploma of computer system

Average 72,38

- **Islamic University college – Najaf**

Technology of computer engineering

2011 - 2012

B.Sc. in computer.

Average 71,61

- **University of Debrecen – Hungary**

Department of Computer Science

2016 - 2017

MSc in computer Science.

Average 84,02

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## RESEARCH PUBLISHED

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- ✚ **Digital Camera in Movement Tracking on FPGA Board DE2 . SCOPUS Q2**  
2019 Proceedings - 2019 International Russian Automation Conference,  
RusAutoCon 2019
- ✚ **An analysis of security systems for electronic information for establishing secure internet. SCOPUS Q3**  
2019 International Journal of Innovation, Creativity and Change
- ✚ **Environmental impacts of electronic waste on the environment and human health In Iraq ... Kufa Magazine**
- ✚ **Movement Tracking on FPGA Board DE2.**  
Noor Publishing

### Links

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[https://www.scopus.com/authid/detail.uri?authorId=57211239907&fbclid=IwAR2x80xGeepQRLsvZWQ\\_BX32N6gceMi-PBo1ZoIZ6qm9wCMYpk\\_UR5HBEI](https://www.scopus.com/authid/detail.uri?authorId=57211239907&fbclid=IwAR2x80xGeepQRLsvZWQ_BX32N6gceMi-PBo1ZoIZ6qm9wCMYpk_UR5HBEI)

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[https://www.morebooks.shop/store/gb/book/1/isbn/978-613-9-43189-2?fbclid=IwAR0YzZKcajk8yvZfAfP\\_vQsUrgPhR-JTQzoII977fUaWO32yqMPw0iAhhLY](https://www.morebooks.shop/store/gb/book/1/isbn/978-613-9-43189-2?fbclid=IwAR0YzZKcajk8yvZfAfP_vQsUrgPhR-JTQzoII977fUaWO32yqMPw0iAhhLY)

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## TRAINING

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✚ **Al Dhiyaa foundation for printing . (Iraq)**

Fast and simple training course for " Microsoft Office Word , Microsoft Office Excel , Microsoft Office Power Point , Corel Draw , Adobe Photo Shop, ICDL3, "

✚ **Al-Gadeer Association for Computer . Holy Najaf (Iraq).**

One Month training course in " Corel Draw " program , and simple course in " Abode Photo Shop "

✚ **Al-Murtadha Association (Non-governmental organization) NGO.**

One month simple training course in 3D max (training for beginner and essential information).

✚ **International Training course In Desertification and GIS .**

✚ **E-waste and its impact on the environment and human health.**

✚ **Courses related to database learning, including OCP Database Operator - Oracle Certified Professiona**

✚ **CNA Certified Network Administrator.**

✚ **CCNP: Routing, Switching, Remote Access**

✚ **Solar cells and remote control**

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## LANGUAGE:

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Arabic language  
English language  
Hungary basic language

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## QUALIFICATIONS

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- ☒ **Good in using advanced software in big data processing.**
- ☒ **Computer graphics and image processing.**
- ☒ **Good user of so many programs such as : Microsoft Office , Corel Draw , Adobe Photo Shop , VB, C++, HTML,GIS, .**
- ☒ **E-learning ... and designing an electronic test system for graduate students from a master's degree and PhD.**
- ☒ **Computer networks design and installation**

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### **SCIENTIFIC EXPERTISE:**

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- Maintenance of computers and installation of computer networks and Internet systems
- Windows NT, 2000 and 2003 applications
- Simulation of control systems and artificial intelligence
- Building networks according to Cisco Academy concepts
- Web Design
- Digital Image Processing
- Design of digital and logical systems
- Developing solutions for electronic management systems
- Scientific programming using Matlab, Pascal, Excel, C#, SPSS, VB, GIS.
- Development and operation of electronic testing system at the University of Kufa
- Developing computer labs to work in multi-media systems

### **Previous work**

- Worked as an administrator for the Najaf Network Unit from 2005 to 2006.
- Work as a manager in the Kufa University Presidency database, give courses, programs, and train employees on the programs that we designed in 2007.
- College supervision, University of Kufa and evaluation.
- Work and coordination between the Ministry of Higher Education and Scientific Research and the General Directorate for the passage of the government vehicle statistics system.
- Design management programs, including holidays and follow-up system and system design administrative and financial stores and incoming and outgoing ... etc. of service programs
- Work at the University of Jabir as a founding member of the University and director of the unit calculator in 2009
- Work as a manager on the direction and supervision of the founding committee of the University of Jaber
- Logo design of Jaber bin Hayyan Medical University
- Designing a special website at Jaber Bin Hayyan Medical University

- Study the work of teaching and curriculum design for the proposed colleges, including the College of Urban Planning and Urban College of comparative religions and sects and the Faculty of Arabic Language for non-native speakers
  - Design and implementation of a real-time system software RTS
  - Installing wired and wireless networks.
  - Work in the Department of Engineering Affairs unit designs .
  - Design a program of government contracts in the engineering department .
  - Member of the infrastructure for the development of scientific cadres (the medical field), College of Dentistry
  - Design and distribute surveillance cameras around the borders and buildings of Kufa University through an advanced network at work.
  - Development of the first electronic test system at the University of Kufa in a multimedia laboratory.
  - Designing the electronic vacation system for the year 2018.
  - Develop and add touches to Korean laboratory programs to become better and more efficient in e-learning
  - Training new students on the best modern teaching methods through e-learning Teaching and electronic exam methods.
  - Training students on realistic workshops and gaining high skills in a very short time.
  - To develop the tracking of automatic movement specific and unspecified using advanced libraries in opencv c ++ and c # in the University of Kufa
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**Books and Certificates of Appreciation:**

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**Number : From**

- 16 : From the Minister of Higher Education and Scientific Research
- 31 : University President
- 23 : Assistant Rector
- 46 : College Dean