


CURRICULUM VITAE

English

| Personal Details | | |
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| Name | Dr.Hayder Abdulsattar Nahi Jawdhari |  |
| Date of Birth | 18/12/1989 | |
| Nationality | Iraqi | |
| Gender | Male | |
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| EDUCATION | | | |
|-----------------|------------------------|--|---------------|
| Degree Received | Area of Study | Name of Institution and Address | Date Received |
| Doctorate | Information Technology | College of Information Technology , University of Babylon,Babylon, Iraq | 2022 |
| Master | Computer Science | Applied informatics institute , Istanbul Technical University, Istanbul City, Turkey | 2017 |
| Bachelor | Computer Science | College of Science, Al-Qadisiyah University, Iraq | 2011 |
| Baccalaureate | SCIENTIFIC | AL Qasim FOR BOYS, AlQasim City, Babylon, Iraq | 2007 |

| PUBLICATION |
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| 1. A novel blockchain architecture based on network functions virtualization (NFV) with auto smart contracts |
| 2. A New Environment of Blockchain based Multi Encryption Data Transferring |
| 3. The application of network Functions Virtualization on different networks, and its new applications in blockchain: A survey |
| 4. Blockchain for baccalaureate examination sheets protection in Iraq |

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| 5. Characterization of Anti-Theft Devices and Locking System for Cars and Vehicle Using Open CV |
| 6. Detecting cars and vehicle security and locking system |
| 7. Hyperspectral image compression using sparse representations and wavelet transform based spectral decorrelation |
| 8. Comparative Study for Catch Prefetching Algorithms |
| 9. Survey: a wide and deep neural network with their implementation |
| 10. Network function virtualization to develop a blockchain based on cloud |
| 11. an improved teaching-learning-based optimization: briefly survey |
| 12. Securing Virtual Architecture of Smartphones based on Network Function Virtualization |
| 13. A Multi-Objective Optimization for enhancing the efficiency of Service in Flying Ad-Hoc Network Environment |
| 14. Design and Implementation of a Holistic and Robust Wi-Fi Authentication and Authorization Framework for Secure Wireless Networks |
| 15. A New Technology of Virtual Voting Based on the Blockchain Network |
| 16. Build a secure healthcare system based on the metadata of patient information |
| 17. Secure E-healthcare System Based on Biometric Approach |

| Participation in Conferences, Courses, Programmes and workshops | | | |
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| Conferences, Programmes | Courses, and workshops | Name of Institution or Organization and Address | Date |
| Iraq Professional Program | E-Learning Training | A training course Held at Baghdad and Erbil from April 30 th , 2020 to June 25 th , 2020 supported by the US Embassy in Baghdad. | 2020 |
| “The Cyber and Personal Security in Developing Cyber Security | | A training course held at the Ministry of Higher Education and Scientific Research of Iraq | 2020 |
| The First International Conference of Pure Sciences | | A Conference held at University of Information Technology and Communications | 2018 |
| Basics of GIS | | A training course held at Babylon University | 2018 |
| “The International Conference of Computer Sciences and Telecommunication | | A Conference Held in Istanbul / Turkey. | 2017 |

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| Engineering” | | |
| Software Workshop | A workshop held at the College of Computer Science, Babylon University. I designed a system for monitoring and tracking the path of moving objects. | 2010 |

| memberships | |
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| memberships | Date |
| A member of many scientific and administrative committees in University of Babylon | 2012 -2013 |
| A member of many scientific and administrative committees in AlQasim Green University | 2013- Present |

| PROFESSIONAL AND ADMINISTRATIVE EXPERIENCE | | |
|---|---|----------------------|
| Begin and End Date | Name of Institution or Organization and Address | Date Received |
| 2011 to 2012 | Lecturer at The College of Information Technology, the College of Science and the College of Pharmacy, Babylon University. ; College of Agriculture College of Veterinary Medicine, ALQasim Green University | 2011 |
| 2012-2013 | Identity Unit Officer Head of the Informatics Division Director of Statistics and Informatics Department Supervisor of informatics units in all faculties of the University of Babylon | 2012 |
| 2013 -present | Lecturer at the College of Bio technology the College of Veterinary Medicine the College of food science , Al-Qasim Green University. Lecturer at Information Security Department , IT College , University of Babylon | 2013 |
| 2017 -Present | Director of Computer Center, Al-Qasim Green University | 2017 |

| SKILLS AND INTERESTS | |
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| Skills | Interests |
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| <ul style="list-style-type: none"> • (Windows & Windows Server, Macintosh). • Windows Applications (Microsoft Office, and others). • Computers maintenance and networking. • Programming Languages (C++ , Pascal , Visual Basic , Visual C++ , Java , Prolog , Delphi , Fortran , Assembly, Sql , Microsoft Visual Studio, Python, and React Native). • NFV • Blockchain Developer • Cypher security expert | <p style="text-align: center;"> Information Security Data Mining Deep learning Image Processing Computer Graphics Networking Programing MULTIMEDIA COMMUNICATION IMAGE, VOICE AND VIDEO PROCESSING Bioinformatics </p> |
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