ABET FACULTY RESUME

Category	Details
1. Name	Mohammed Hassan Osman Abalraheem
2. Current Position	Assistant Professor, Computer Science Department, Faculty of Engineering and Computer Science, Jazan University, Saudi Arabia.
3. Contact Information	Mohammedh@jazanu.edu.sa , Mhmd206@gmail.com , 00966502295246
4. Education	- PhD of computer science, ALneelain University, 20 June 2009, Sudan. - MSc of computer science in Artificial intelligence, Sudan University, 10 April 2001, Sudan. - Bachelor of computer science, grade Very good, Faculty of computer studies, International University of Africa, 25 June 1996, Sudan.
5. Academic Experience	•Assistant Professor, Computer Science Department, Faculty of Engineering and Computer Science, Jazan University, Saudi Arabia, 2011-Present. •Assistant Professor, Computer Science Department, Faculty of Computer Science and Information Technology, Alneelain University, Sudan, 2009-2011. •Lecturer, Computer Science Department, Faculty of Computer Science and Information Technology, Alneelain University, Sudan, 2001-2009. •Teaching Assistant, Computer Science Department, Faculty of Computer Science and Information Technology, Alneelain University, Sudan, 1998-2001. • Teaching Assistant, Computer Science Department, Faculty of Computer Studies, International University of Africa, Sudan, 1996-1998.
6. Industry Experience	Alneelain university, Coordinator of high studies, faculty of computer science and information technologies, 2009- 2011, Sudan. Alneelain university, Vice Dean, faculty of computer science and information technologies, 2005- 2006, Sudan. Alneelain university, Head of Computer Science Department, faculty of computer science and information technologies, 2002- 2004, Sudan. Alneelain university, Manager, Computer Center, 2005- 2006, Sudan. Alneelain university, Vice Manager, Computer Center,2000-2002 , Sudan. Alneelain university, Computer Center, Head of Programming Department,1999-2000 , Sudan. Alneelain university, Computer Center, Head of Training Department,1998-1999 , Sudan.
7. Certifications	----
8. Professional Affiliations	Dr. Mohammed Hassan Osman Abdalraheem is an Assistant Professor in the department of Computer Science at Jazan University and he is currently the Coordinator of Academic Advising for boys section. He has published many refeed journal and conference papers. He also worked as an Assistant Professor in the department of Computer Science at the Alneelain University in Sudan. He received his B.Sc. degree in Computer Science from International University of Africa in Sudan. After that, he worked in the same university as teaching Assistant. Then, he obtained his Master degree in Computer Science – Artificial Intelligence Track in Sudan University of Science and Technologies. During that time and for three years, he was shift to Alneelain University. He worked in many jobs and held many positions in Alneelain University. He received his Ph.D. in Computer Science from the Alneelain University. After that, he became the Coordinator of Graduate Studies for Faculty of computer Science and information Technologies in Alneelain University. Finally, he moved to work in the Kingdom of Saudi Arabia and he is still working there. Dr. Mohammed Hassan is a member of Computer Professionals Society in Sudan.
9. Honors and Awards	---
10. Service Activities	• Database Developer , "Academic Students Records" for the faculty of Shareea and Law, for International University of Africa, using foxprow , Sudan. • Database Developer , "Records of Trade blocks in the Local Market" for the committee of Local Market, Khartoum State, using foxprow, Sudan. • Database Developer , "SARUSS(Socio-economic indicators Access, Retrieval and Update System in Sudan)" for the United Nation Organization UNFPA, using Oracle, Sudan.

	• Database Developer , "treasury Account System", to the Account Administration of Alneelain University, using Oracle, Sudan. • Database Developer , "General Accounts", to the Fresh Flours Company in Khartoum, using Oracle, Sudan. • Database Developer , "Monitoring the ⚲Stock and storages", to the Fresh Flours Company in Khartoum, using Oracle, Sudan. • Database Developer , "Monitoring the Plants", to the Fresh Flours Company in Khartoum, using Oracle, Sudan. • Database Developer , "Student Affairs Information System", build for Student Affairs unit – Faculty of Computer Science and Information Technology- Jazan University, Saudi Arabia.
11. Research Publications	https://scholar.google.com/citations?hl=ar&user=El6YR3kAAAAJ https://orcid.org/0000-0002-0013-0505 https://www.webofscience.com/wos/author/record/LZI-0899-2025
12. Recent Professional Development	---
13. Courses Taught	Artificial Intelligence, Artificial Neural Networks, Network, Operating Systems, Advance Operating Systems, Programming Language – 1, Programming Language 2 , Artificial Intelligence, Introduction to Data Science, Cryptography and Data Security, Database Concepts and Design, Database Management Systems , Graduation project-1, Graduation project-2, Human Computer Interaction, Internet Technology , Multimedia Applications, Data Ware housing & Data mining, Software Engineering , Computer Ethics and Society ,Introduction to Information System, System Analysis & Design-1 , System Analysis & Design-2 , Software Project Management , Multimedia Applications , Object Oriented Databases , Management Information Systems, Web Intelligence.
14. Contributions to the Program	• Member, BIT Curriculum Development and Review Committee, department of Information Technology and security, faculty of computer science and information Technology, Jazan University, Saudi Arabia, 2018-2022. • Member, Computer science diploma Curriculum Development Committee, Computer Center of Alneelain university, Sudan,1998. • Member, Computer science diploma Curriculum Development Committee, East Computer Collage, Sudan,1999. • Member, information technology diploma Curriculum Development Committee, East Computer Collage, Sudan,1999. • Member, Computer science computer science diploma Curriculum Development Committee, to the Umdorman Islamic University, 1999. •Member, information technology diploma Curriculum Development Committee, to the Umdorman Islamic University, 1999. •Member, continuous courses Curriculum Development Committee, Computer Center, Alneelain university, Sudan,2000. •Member, diploma Curriculum Development Committee, computer center of Alneelain university, Sudan, 2000. •Member, BSc of computer science Curriculum Development Committee, faculty of computer science and information technology, Alneelain university, Sudan, 2002. • Member, Student Affairs unit, College of Computer Science and IT, 2016-2021. • Member, Student Advising unit, Computer Science department, 2021-now. • Member, BIT Curriculum Development and Review Committee, 2018-2019. • Track Leader, Interface Design & Development Track Leader, 2022-2024. • Track Leader, Databases Track, 2012-2022. • Course Coordinator, COMP 241 Artificial Intelligence, 2011-2014 • Course Coordinator, INFS 433 Software Project Management, 2018-2024 • Course Coordinator, ITEC 323 IT Project Management, 2018-2024 • Course Coordinator, ITEC 446 Web Intelligence, 2022-2025