1- Name: Ahmed Abbas Jasim Al-Hchaimi

2- Education

degree	Doctor of Philosophy (PhD)
discipline	Network Security and Artificial Intelligence Engineering
institution	Thiqar Technical College
year	2024

3- Academic experience

number	institution	Rank	Title (chair, coordinator, etc. if appropriate)	when (ex. 2015-2017)	full time or part time
1	ThiQar Technical College – Electromechanical System Techniques Engineering Department	Asist Teacher	Admin of Computer Center	2018 to Present	Full time
2	College of Engineering – University of ThiQar-Electrical and Mechanical Engineering Departments	Asist Teacher	-	2014-2015	Part Time
3	Mazaya College University – Computer Techniques Engineering Department	Asist Teacher	-	2014-2015	Part Time

4- Non-academic experience

number	company or entity,	title	brief description of position	,when (ex. 2005-2007)	full time or part time
1	LUKOIL Mid East	IT Network Engineer	A Network Engineer position responsible for configuring,	2016-2017	Full Time

			managing, and monitoring computer networks on the company's main campus.		

5- **Certifications or professional registrations.**
- Microsoft Expert Engineer (MCSE-2003, 2008, 2012, and 2016)
- Cisco Certified Network Associate (CCNA)
- Quality Assurance and Test Engineer (QC)
- Oracle Databases with PL SQL and MYSQL Server DBA
- Java Language with data structure via (Java Net beans & Eclipse)
- C Language
- C++ Language
- English Soft Skills and TOT per Master Degree Syllabus

6- **Current membership in professional organizations.**
7- **Honors and awards.**
8- **Service activities (within and outside of the institution).**

9- Briefly list the most important publications and presentations from the past five years:

number	title	co-authors (if any)	where published and/or presented	date of publication or presentation
1	Explainable Machine Learning for Real-Time Payment Fraud Detection: Building Trustworthy Models to Protect Financial Transactions	Main Author	Springer (Conference Paper)	2024
2	Modelling Intelligent Agriculture Decision Support Tools to Boost Sustainable Digitalization: Evidence from MCDM Methods.	Co-Author	Springer (Conference Paper)	2024
3	Exploring Research Trends of Metaverse: A Bibliometric Analysis	Co-Author	Springer (Conference Paper)	2024
4	Routing Techniques in Network-On-Chip Based Multiprocessor-System-on-Chip for IOT: A Systematic Review	Co-Author	Original Paper (Iraqi Journal for Computer Science and Mathematics)	2024
5	A comprehensive evaluation approach for efficient countermeasure techniques against timing side-channel attack on MPSoC-based IoT using multi-criteria decision-making methods	Main Author	Original Article – ScienceDirect (Elsevier)	2023
6	Evaluation approach for efficient countermeasure techniques against denial-of-service attack on MPSoC-based IoT using multi-criteria decision-making	Main Author	Original Article (IEEE)	2022
7	Evaluation of the routing algorithms for NoC-based MPSoC: a fuzzy multi-criteria decision-making approach	Co-Author	Original Article (IEEE)	2023
8	Enhancing NoC-Based MPSoC performance: A predictive approach with ANN and guaranteed convergence arithmetic optimization algorithm	Co-Author	Original Article (IEEE)	2023

9	Review of 3D networks-on-chip simulators and plugins	Main Author	IEEE (Conference Paper)	2023

10 - Briefly list the most recent professional development activities.