




Curriculum vitae

Full Name	Ismael Salih Aref			
Date of Birth	16-9-1987			
Social Status	Married			
E-mail	asmaelsalih@uodiyala.edu.iq			
Mobile	07714756177			
Academic Achievement	MS.C			
The scientific Title	Assets. Lecturer			
Scientific Department	Computer Science			
BSC	Computer Science (2011)	Computer Science Department	University of Diyala	
Masters	Computer Science (2019)	Computer Science Department	University of Diyala	
Workplace	University of Diyala - College of Sciences			
Research areas	Network Security- Software Engineering - Information Technology- optimization methods			
Research's	<p>increasing Security for Cloud Computing By Steganography in Image Edges</p> <p>hiding information in an image based on bats algorithm</p> <p>Online Intrusion Detection System using C4.5 Algorithm with Honeypot</p> <p>Fast Dynamic Random Numbers Generator and Applications in Cryptosystems (FDRNG)</p>			
Scientific expertise				



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Practical Experience:

- 1- Design and Implementation of different Database Systems.
- 2- Design and Implementation of different computer network.

Academic Experience:

- 1- Lecturer at University of Diyala until now, teaching the following subjects: Object oriented in C++, Compiler, Database and System Analysis, Network, Structured programming in C++ language ,Web Design and Computer Skills.