

Curriculum Vitae

Contact information

Name : Hisham Shehata Galal
Date of Birth : 31/3/1988
Place of Birth : Sohag, Egypt.
Nationality : Egyptian
Military Status : Completed

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Graduation Degree: Excellent With honor rank

Graduation Project Degree: Excellent

Current Profession: Demonstrator in Computer Science Department, Faculty of Computers and Information, Assiut University.



Education

Year of Completion	Educational Institute and Country	Degree
2008	Faculty of Computers & Information- Egypt – Assiut University	B.Sc. Computer Science with honors rank
2013	Faculty of Computers & Information- Egypt – Assiut University	Finished pre-master Study Grade: 88.2%

Research Interests

- Malware
- Computer Security
- Cryptography
- Machine Learning

Technical Skills

Programming Languages

- C# (Main Programming Language).
- C++ & MFC.
- Java .
- Fair Knowledge Of OpenAL, OpenCV, OpenGL and DirectX.

Web Technologies :-

- ASP.Net, ADO.Net .
- JSP, Servlets and JDBC
- PHP, MYSQL
- HTML, XHTML.

Development Tools and Development Environments:-

- Microsoft Visual C#.NET
- Microsoft Visual C++ 6.0, 7.0 , 8.0 , 9.0, 10.0 .
- Microsoft Visual Basic 6.0 .

- Microsoft Visual Basic.NET .
- Sun NetBeans

Database Management Systems

- Microsoft Access.
- Microsoft SQL Server 2000, 2005, 2008 .

Case Tools

- IP Switch What's UP.
- Packet Tracer, Ethereal, WireShark.

Operating Systems

- Windows Platforms

Productivity Suites

- Microsoft Office

Soft Skills

- Ability to work in groups.
- Work under pressure.
- Good Research Abilities.
- Planning and organization.

Conceptual knowledge

- Object Oriented Concepts.
- Software Engineering Concepts .
- System Analysis and design Concepts.
- Database designing Concepts.
- Distributed Systems Concepts.
- Computer Security Concepts.

Language Skills

Language	Excellent	<u>Ability</u> Very Good	Good	Fair
English		√		
Arabic	√			

Publications

1 - Hisham Shehata Galal, Yousef Bassyouni Mahdy, Mohammed Ali Atia, Behavior-based features model for malware detection, Journal of computer virology and hacking techniques, Springer, NULL, NULL, <http://link.springer.com/article/10.1007/s11416-015-0244-0>, May, 2015