"Mohamed Rami" Zuher Isifan

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Al Ma`geen region - Nablus - Palestine

PERSONAL STATEMENT

I have been working in information technology industry for more than eight years, I started working as a programmer and web developer, I took international professional certificates in programming, then I switch to networking and information security, also I have got professional international certifications in these fields. And this area of computing became my main concern.

WORK EXPERIENCE

Lecturer at applied computing department – October 2017 – Till now
Palestine Technical University - www.ptuk.edu.ps
Tulkarem – Palestine

Responsibilities:
- Teaching computer network course.
- Teaching computer skills course.
- Teaching DataBase lab course.
- Teaching Data Structure course.

Head of system administration department – October 2013 – Till now
Palestine Technical University - www.ptuk.edu.ps
Tulkarem – Palestine

Responsibilities:
- Administer and configure the whole virtual infrastructure using, VMWARE VSPHERE systems.
- Configure virtual communications in the virtual infrastructure (i.e. virtual switches).
- Administer and configure Windows and Linux based servers, such as REDHAT, UBUNTU, CENTOS, Windows server 2008, and Windows server 2012.
- Configure the security policies for the servers in the university.
- Configure and working on security protocols; such as SSH, HTTPS, SMTPS, LDAPS, and others.
- Patch servers and applications that are online.
- Perform security tests on applications and systems.
- Manage domain controller servers.
- Manage security policies for the domain controller.
- Manage the email system.
- Mange security logging system.
- Manage and configure web servers; such as Weblogic, Nginx, Tomcat, GlassFish, Apache, and IIS.
- Manage file server.
- Administer internal and external DNS servers.
- Manage the backup policies for the backup systems.
- Manage SAN storages, including data domain and fiber switches.
- Administer Oracle Database server.
- Administer Microsoft Azure cloud.
- Assist in configuring the policies for wireless network.

Web master – October 2009 – October 2013
Palestine Technical University - www.ptuk.edu.ps
Tulkarem - Palestine

Responsibilities:
- Develop university website.
- Manage university website contents.
- Develop e-library system for the university.

Programmer and system analyst – April 2008 – October 2009
An Najah National University - www.najah.edu
Nablus - Palestine

Responsibilities:

- Designed and Developed Systems such as, computerization and document flow control System, electronic exams and budget system.
- Worked as part time trainer at Korean Palestine IT institute of excellence. The taught courses were in Dot Net programming language.

Web developer – January 2008 – April 2008
Superlink Communication Company
Nablus - Palestine

Responsibilities:

- Fixed and maintained company website.
- Worked on the company billing system and fixes its database.

EDUCATION

M.Sc. (with cumulative marks 89.4), Computer Science, Al-Quds University, Palestine, 2016.

My Thesis took network security track, under the title "Smart Intrusion Detection System for DMZ". Which mainly focus on making intrusion detection system better and smarter for detection and prediction network attacks using semantic web technologies.

B.Sc. (first honor college, 88.7), Computer Science, An-Najah National University, Palestine, 2008.

International Certifications

The following certificates are international; I earned them by performing online exams that should be accessed only by trusted learning centres.

Zend Certified Engineer (ZCE), from Zend PHP Company. The owner of this certificate is considered a professional PHP web developer. I am the first one in Palestine that holds this certificate.

Certified Ethical Hacker (C|EH), from Ec-council Company. This company is the first company in the world for IT security. The holder of this certificate should know how to secure systems and networks. And also should be able to perform security tests on these systems.

Microsoft Certified Technology Specialist (MCTS) for Network Infrastructure. This certificate was taken from Microsoft Company, if a person took this certificate, it means he/she should be able to configure and manage all network services under Microsoft infrastructure.

Microsoft Certified Technology Specialist (MCTS) for Active Directory Configuration. This is a Microsoft certification, if a person took this certificate, it means he/she should be able to configure and manage active directory systems.

Microsoft Certified IT Professional (MCITP). MCITP certification holder should be able to configure and troubleshoot enterprise Microsoft systems and networks.

Training Courses

Netwok and system training, "Hashimate University, Jordan".

CCNA network course, Amra training centre, Nablus.

Java training course, the Gate training centre, Nablus.

Programming and Scripting Languages

C, C++, JAVA,PHP, VB.NET, C#, ASP.NET, Javascript, Ajax, CSS, BootStrap, JQuery, and XHTMl.

PERSONAL INTERESTS

I would like to read articles, papers and books that are related to information security, especially forensic security. Also I like to know about new tools and techniques that are used to manage systems and networks. Additionally, I am interested in semantic web technologies.

REFERENCES

References are available on request.