

# Employment Application

## ❖ Personal Information:

- **Last Name:** Faour.      **First Name:** Walid.      **Middle Name:** Mounir.
  - **Date of Birth:** 23-September-1986.
  - **Country of Birth:** Moscow - Russia.
  - **Nationality:** Russian/Lebanese.
  - **Marital Status:** Single.
  - **Home Address:** Kfarchima, Beirut, Lebanon.
  - **Mobile Number:** 00961-70888039.      **E-mail:** walid.faour@outlook.com
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## ❖ Educational Background:

- **Institute Name:** "Industrial Technical Institute of Beer Hasan"  
**Technical Institute (Accounting and Informatics).**  
Degree Obtained: BT3 From Year: 2005 to Year: 2007.
- **"Industrial Technical Institute of Beer Hasan" (Database Management & Programming).**  
Degree Obtained: TS3 From Year: 2008 to Year: 2010.

## ❖ Languages:

- **Arabic** (Native).
  - **Russian** (Native).
  - **English** (Fluent).
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## ❖ Computer Literacy:

- **Operating system:** Windows XP/Vista/7/Server 2003/Server 2008 R2 Enterprise, Linux (Ubuntu/Debian/CentOS/Redhat etc...).
- **Internet:** Web browsing, E-mail management.
- **Microsoft Office:** Excel, Word, Outlook and Visio.
- **Programming:** Good knowledge with Python and PHP, basics in C Language
- **DBMS:** SQL Server, MySQL, Sybase.
- **Networking:** IP Configuration, Routing and Switching.
- **Typing Speed:** 65 AWPM (Average Words Per Minute).

## ❖ Experience:

- **BIT Solutions (Job from Aug. 1, 2010 to Aug. 1, 2011):** A leading company in software development and IT Solutions for Accounting, Human Resources, Educational and POS systems: **1 year experience as an IT Support.** ([www.bitsme.com](http://www.bitsme.com))

Address: Beirut-Near Ministry of Labor, Center Toameh, 6<sup>th</sup> floor.

### Experience and knowledge acquired in BIT Solutions:

- 1- Supporting Client/Server Accounting systems (Purchase, Sales, Trial Balance, Vouchers, Reports, Items...)
- 2- Installing Microsoft Sharepoint and Team Foundation Server for Visual Studio 2010.
- 3- Supporting Customers over the phone and with remote desktop applications via internet such as TeamViewer 6.0.
- 4- Documenting various setup procedures and designing/drawing networking diagrams using Microsoft Office Visio.
- 5- Working on HR Systems and POS systems.

- **Computata S.A.R.L. (Job from Oct. 1, 2011 to Dec. 20, 2012):** ([www.compudata-lb.com](http://www.compudata-lb.com)) A company specialized in IT Services for small and medium sized businesses: **1 year experience as an IT Support.**

### Experience and knowledge acquired in Computata S.A.R.L.:

## Hardware:

- 1- Desktop assembly (IDE/SATA): Motherboard, CPU, RAM, PSU, HDD...
- 2- UPS: Test UPS, Change battery.
- 3- Printers: Setup dot matrix printers, wireless printers and POS printers.
- 4- Preventive Maintenance: Blower usage for dust, oil for fans.

## Software:

- 1- HDD Utilities: Use GetDataBack data recovery(NTFS/FAT), Password recovery, HDD Regenerator (check bad sectors), HDD Cloning: Norton Ghost, Acronis.
- 2- Servers: Windows Server 2003, Server 2008. (Create an AD DC, roles, users, GPOs roles, basic DHCP/DNS/WINS understanding).

## Networking:

- 1- Router configuration: Basics in MikroTik, Ubiquity, TP-Link, D-Link...
- 2- Access Point configuration: Install outdoor 21 dBi 2.4GHz antennas.
- 3- Cabling: UTP and STP Cat5 and Cat6 crimping and terminating cables as well as install patch panels.

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- **M.H. Alshaya /Dareen International Co. (Job from May. 28, 2013 until now):** ([www.alshaya.com](http://www.alshaya.com)) A multinational retail company with branches all over the world and more than 35000 employees worldwide and currently with about 100 stores in Lebanon itself. Currently working as a **Senior Technical Support Engineer**.  
Experience and knowledge acquired in Alshaya:
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#### **Linux OS:**

- 1-CentOS installation and Ubuntu/Debian as well. (CentOS 5.8/5.9/5.10)
- 2-Basic SSH (OpenSSH), FTP (ProFTPD), MySQL command knowledge.
- 3-LDAP (OpenLDAP) installation as well as CentOS Directory Services.
- 4-OSSEC HIDS (Host Based Intrusion Detection System) Installation.
- 5-Cloning/Creating/Restoring images using CloneZilla.
- 6-Basic overall knowledge about the Linux general commands.
- 7-Basic knowledge in using Python Fabric and Ansible Configuration.
- 8-CentOS Kickstart server installation/configuration.

#### **Linux Web:**

- 1-Basic Apache Server (httpd) installation and configuration.
- 2-Basic Web Hosting experience (HostGator, GoDaddy) using WHM/cPanel with a VPS Plan (OpenVZ/Virtuozzo container), e-mail/DNS/FTP/PHPMyAdmin management, online domain registration.
- 3-PHP/HTML/Javascript/HTTP knowledge.

#### **Windows OS:**

- 1-WSUS (Windows Services Update Server) client integration.
- 2-PCIDSS (Payment Card Industry Data Security Standard) implementation.
- 3-Installing/Configuring WDS (Windows Deployment Services)
- 4-IIS Installation and basic configuration.
- 5-Micros Point of Sales system Installation/Configuration.
- 6-Micros 3700 RES system installation and configuration.

#### **Extra Mile projects:**

- 1-Worked on a large-scale program, developed it from scratch using Python programming language (800 lines of code). The program automatically resets outlook passwords. Has many features and some are sophisticated. Used SOAP web service to communicate with webmail server, windows registry modules to extract information, Native Windows low-level API to decrypt encrypted POP3 passwords and many more... (As a Company, we used to do this manually, logging remotely, we had to raise tickets through our ticketing system for locked accounts, expired accounts etc. With this program, I used a strong random password generator and created strong passwords. Many hours saved from the manual work to the fully automatic)
- 2-Developed a PHP web application with a Sybase db backend to facilitate clearing micros pending checks.
- 3-Developed a PHP web application that uses php ssh library to automate certain tasks that we do on POS systems and servers.
- 4-Developed a large PHP web application with sqlite db backend that parses large journal files (250MB) in seconds to extract useful receipt info.

## **Mall openings abroad:**

Traveled to Qatar, Bahrain and Kuwait to support the opening of Alshaya F&B stores for "Mall Of Qatar", "Avenues Bahrain" and "Avenues Phase 4 Kuwait" as part of the Micros Team. Finished full setup for many F&B brands (Micros Application) like Cheesecake Factory, Texas Roadhouse, Ashas, Pinkberry, Starbucks, Shakeshack, 400 Gradi, Blazepizza and many more..

## **Hardware:**

- 1-Basic Credit Card Machine configuration.
- 2-Hardware assembly/troubleshooting of IBM 566/IBM 544 POS systems. (Windows Embedded 2009 POSReady and Windows 2000).
- 3-Configuring Mobile POS systems "Micros WS5A" with Windows CE 6.0.
- 4-Basic SonicWALL Firewall Interfaces configuration.
- 5-Motorolla Access Points installation.
- 6-HP ProLiant Server installation.
- 7-iCount - Camera Installation. (Devices that count customers at store entrances).

## **Freelance, self-learning/side projects/ Cloud Computing and Hosting:**

- 1-Worked on a project on Microsoft Azure mostly IaaS. One Cloud Service with two Ubuntu Virtual Machines for High Availability / Failover. Coded basic Powershell and Bash scripts to automate tasks. Created Virtual Networks, worked on HAProxy Loadbalancer, MySQL Master/Slave replication. Learned some basic commands of the Azure API using Powershell.
- 2-Basic knowledge of Amazon AWS EC2. Created Microsoft Windows Server 2012 VM and an Ubuntu VM for general knowledge. Hosted an IRC Server, and Apache httpd etc..
- 3-Coded a python backup script for a company includes logging and e-mail notifications and zipping database files.

## **IT Courses:**

- 1-Attended MCSE (Microsoft Certified Solutions Expert) - Server Infrastructure - Windows Server 2012 R2 at New Horizons Institute and finished all 5 courses.
- 2-On June I will enroll to CEH (Certified Ethical Hacking) courses at New Horizons Institute as well.
- 3-Attended Microsoft "Techdays 9" at AUB (American University of Beirut) which was mainly an event about Azure Cloud and programming the cloud.

## **Penetration Testing and IT Security:**

*Below is self learning:*

- 1-Pentesting websites: for web vulnerabilities using manual and automatic methods and tools such as Nessus, Nmap, Fiddler, Burp Suite, Acunetix WVS. Identify XSS, SQL Injection, RFI/LFI, old IIS/Apache versions and exploits.
- 2-Local Privilege escalation: Use exploits to gain root or admin.
- 3-Remote Code Execution exploits: Test various online exploits such as SMB on internal and external/internet networks. (Latest test was done with the MS17 eternal blue SMBv2 exploit that was used by the WannaCry ransomware worm.)
- 4-MiTM attacks: Setup MiTM attacks, sniff traffic, DNS Cache poisoning using dnsspoof and sslstrip.
- 5-Experience with Kali Linux: and included tools such as Metasploit Framework and experience in using aircrack-ng suite (WEP cracking, and WPS cracking using Reaver, WPA bruteforcing and Evil Twins method and cloudcracking etc)
- 6-Basic understanding of Buffer Overflows bugs.
- 7-Discovered a critical security bug in Alshaya Gift Card Payment System.
- 8-Discovered an SQLi on Alshaya company's website.
- 9-Discovered a remote code execution bug in Oracle Hospitality RES 3700 v5.7 and all previous versions CVE-2019-3025 with CVSS 3.1 score of 9.0
- 10-Developed a Facebook Messenger bot with PHP.