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Objective:

To obtain a full time position in a multinational organization, that offers a professional working Environment and enables me develop my skills and grow while meeting the corporate goals.

About me:

I am an Enthusiastic, Entrepreneur, quick to learn with strong interpersonal and organizational skills.

I am an International Team player, Mentor, Dynamic, Proactive and Flexible.

I have strong Web development skills, Complex problem solving skills.

Automation plays a big part in my career.

Basically I'm a Technology geek and Software Development is my passion.

Education:

Primary and Secondary School:

Futures Language Schools (1996 - 2008)

University	Arab Academy For Science And technology
College	College of Computing & Information Technology
GPA	Very Good (B+) 2.8
Duration	From: September-2008 To: July-2012

College courses:

Elective Courses	<ul style="list-style-type: none">• Communication Skills• Organizational Behavior• Practicing Leadership• Presentation Skills			
Core Courses	Object Oriented programming	Logic and Artificial Intelligence	System Analysis and design	Mobile based applications
	System Programming	Geographic Information Systems	Information Systems Security	Databases Management Systems.
	Web Development	Decision Support Systems	E-Business and human computer interactions.	Networking
	Strategic Planning	Probability and Statistics	Data Structures and Algorithms	Project management

Work Experience:

1) **Valeo** (Valeo is an independent group, fully focused on the design, manufacturing and sale of automotive spare parts).
Team: **VLS** (Valeo Lighting Systems).

Title	Software Application Engineer
Employment Duration	November 2015 – Present (2.5 years)
Main duties	Automation using: <ul style="list-style-type: none">• Jenkins - Docker - Python Scripting. Continuous Testing, Integration, Deployment. Development: <ul style="list-style-type: none">• Project Management tool built using Laravel 5 for monitoring embedded projects and tracking each project's progress.
Technical Expertise	<ul style="list-style-type: none">• Laravel 5.4 & 5.6• Python 3• PHP (5.6 & 7)• Jenkins CI• Bash scripting• JavaScript/ EcmaScript6• Google Apps Scripts• Windows Power Shell• Command Prompt (Batch scripts)• NodeJS• C#• SCM (coreAlm, subversion, git, tortoiseSVN)• PHPUnit Testing Tools: <ul style="list-style-type: none">• VectorCast• PRQA
Trainings and courses	<ul style="list-style-type: none">• Certified Scrum Developer• The complete Jenkins course for developers and DevOps.• Boost your thinking power with the help of mind maps.• Psychology of Management.• Remote communication across cultures• Five principles of Communication.

2) **Marginux** (Start-up company located in Greek campus, Old AUC Campus)

Title	Web Developer
Employment Duration	From July 2015 –Till September 2015 (3 Months)
Main duties	1) <u>Nafham.com</u> I started here by: <ul style="list-style-type: none">• migrating their old Laravel based Web application from version 3.5 to 5.1 (5.1 was the latest version at this time).• Fixing some internal bugs.• Enhancing Back-End Search Engine.• Adding more Features.• Updating Social media API calls. Example: Migrating YouTube from API version 2 to version 3. <ul style="list-style-type: none">• Fixing Security vulnerabilities like Securing data against CSRF. XSS

	<p>2) <u>Blogging Engine</u> Content management system based on Laravel 5.1 to manage a blog engine. Where people team members can add blog articles from an admin panel. And it is published after it is approved by Quality officer.</p>
Technical Expertise	<ul style="list-style-type: none"> • Laravel 5.1 • MYSQL • Bootstrap (front-end Framework) • jQuery • AJAX • JSON • GIT • YouTube API • Google Charts

3) Kijamii

Kijamii is a social media and advertising agency.

Title	Full stack developer (UI – Backend Developer)
Employment Duration	1 Feb 2015 - Till 30 June 2015 (5 Months)
Main Duties	<p>- Transforming Photoshop Design into a responsive Web Application.</p> <p>- Collecting data from Social media APIs like Twitter, Facebook, Instagram.</p> <p>Example: Collecting hashtag streams on instagram and facebook for a social media campaign.</p> <p>- Sentiment analysis for the social media campaigns.</p> <p>- Facebook Integrated Applications.</p>
Technical Expertise	<p>Modx CMS framework.</p> <p>YII framework.</p> <p>PHP Core.</p> <p>Github.</p> <p>Bootstrap – Foundation.</p> <p>CSS3.</p> <p>HTML5.</p> <p>Facebook, Twitter, Google, Instagram APIs</p>

4) BSocial-eg.com

BSocial is an advertising agency.

Title	PHP Back-End Developer
Employment Duration	From October 2013 To January 2015 (1.5 year)
Main Duties	<p>I assisted in the development team in building database driven applications to support internal and external customers.</p> <p>Writing SQL driven reports (DBA), create and document API's, Prioritize development objectives and innovate in new technologies. Securing Web Applications. Research and best practice in coding.</p> <p>Maintain PHP code for reliability and scalability. Assist in</p>

	debugging and quality assurance. Handling multiple complex projects. LAMP S stack awareness & knowledge.
Technical Expertise	LAMP Yii 1.6 CodeIgniter MySQL Drupal Navicat Facebook Graph API

5) **Raya Etisalat Emirates** (Home Services account):

Title	Technical support Engineer
Employment Duration	From January 2013 To September -2013 (9 month)
Main Duties	1) Working with customers/employees to identify computer problems and advising on the solution. 2) Logging and keeping records of customer /employee queries. 3) Analyzing call logs so you can spot common trends and underlying problems 4) Updating self-help documents so customers/employees can try to fix problems themselves 5) Working with field engineers to visit customers/employees if the problem is more serious 6) Testing and fixing faulty equipment

6) Luuk De Wart (E-commerce business - small firm)

(He changed his business to lamcairo.com It's a Magazine now.

Title	Web Developer
Duration	From October-2012 To December-2012
Main Duties	- Supporting the existing CMS, as well as developing new Features. - Updating the CMS to latest version. - Adding Modules and plug-ins according to business needs. - Designing Email Templates. - Designing Website Landing Page
Technical Expertise	Open Cart FileZilla HTML,CSS PHP MailChimp

Certificates:

- 1) Google Analytics for Beginner by Google Analytics Academy (June 2018).
- 2) Scrum Developer by Agile Scrum Alliance (May 2016)
- 3) CCNA by Arab Academy For Science and Technology (May 2012)

College Projects:

Project Name	Details
Vehicle controlling application Graduation project (January 2012 - June 2012)	Description: A mobile based application for detecting the location and controlling the vehicle through a device connected to sense car status and location. Some functions: "lock, unlock, find car location, and stop the car for urgent theft problems & to hear the sound inside the car". Technical Skills: <ul style="list-style-type: none"> - Android SDK on Eclipse. - Google Maps. - MessageAPI - Notification System

Online Cinema Ticket Booking System	Description Interactive Web based Seat Booking System. on which user as well as Cinema owner register themselves, and use this site to update movies in Cinema and search for particular location of Cinema as well as book tickets for particular movie. Also Cinema authority can check by ticket number for valid user. Technical Skills: Google maps used to select cinema location. PHP, HTML5, MySQL, CSS, jQuery. Team: 2 members. Tools used: XAMPP package, Photo-shop, Dreamweaver.
A decision support system	Online Voting System for choosing who is the president you may like to follow and support depending on number of questions. Tools used: mind map Team: 2 members.

Technical Skills :

Front-End Skills	HTML5, CSS3, JavaScript, jQuery, Bootstrap 3, Foundation 5, AJAX.
Back-End Skills	PHP, Python, NodeJS, Batch Scripts, C#, TDD, Design Patterns.
Frameworks	PHP : Laravel, Yii, Symphony2 Python : Django NodeJS: Express
CMS	Modx, Drupal, OpenCart, Magento, Joomla 3, WordPress.
Programming Languages	PHP, JavaScript, C#, Python, Java, C
Data Format	JSON, XML, SSML, Jelly
Databases	MYSQL, XPDO, PostgreSQL, Eloquent, PHPMyAdmin, SQL Server, Navicat.
IDE and Text Editors	NetBeans, Brains PHP Storm, MS Visual Studio, Notepad++, Sublime, IDLE, Pycharm, Eclipse.
Continuous Integration	Jenkins, Docker, bash Scripting, Batch Scripts, Git.
Application Server	Telnet, Apache.
Server tools	XAMPP, WAMP, FileZilla & LAMP (on Fedora and Ubuntu)
Operating Systems	Linux "Ubuntu 18.04" Microsoft Windows Server, Microsoft Windows 7&10
Third Party APIs	Google, Facebook, Twitter, LinkedIn, and Foursquare API's

Hobbies:

Kite Surfing	Reading	Football
Swimming	Tennis	Water polo
fishing	Meditating	Shooting
Squash	Traveling	Socializing

Personal Profile:

Date of Birth	29th January, 1992
Place of Birth	Egypt
Military Status	Exempted
Nationality	Egyptian