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* **Objective**

I am seeking a software engineer position using development and management skills where I could utilize both my current knowledge and interpersonal skills.

* **Experience**
  + **International Organization for Migration – Cairo Office – Senior ICT Assistant/Web Designer (Developer) - Jan 2014 till Now**
    - Design, develop and maintain Web Pages and portals (including data modeling, coding, integration, testing, debugging, documenting code libraries and reporting) in close coordination with the graphic designer, the media expert and IOM Programs Manager;
    - Provide support for the uploading of all relevant information/documentation;
    - Organize and control the publication of documents and other content, such as images and multimedia;
    - Create a forum partition within the website with privileged access to project's staff and associates;
    - Test the websites usability with a test group, collect feedback, identify areas of inefficiencies and potential problems and make improvements accordingly;
    - Coordinate the creation of comprehensive editorial and graphic layouts for new sections/features on the websites;
    - Enhance and upgrade websites structures and UI according with the last available technologies;
    - Maintain upgraded the application systems and ensure continued system effectiveness and relevance;
    - Adopt appropriate security measures to safeguard data and restrict access;
    - Analyze traffic statistics and reports;
    - Develop web database system for data collection and analysis;
    - Establish a control systems to ensure that relevant project information technology equipment is maintained regularly and in proper working condition;
    - Prepares status and summary reports;
    - Provide efficient network administration;
    - Provide support to knowledge building and knowledge sharing within the Project partners;
    - Provides basic training on the development and maintenance of websites and portals, html authoring and design applications;
    - Connect the website with the most used social networks;
    - Develop Application and Websites using .NET Technology;
    - Specificity Hardware and Software specifications;
    - Supervise and monitor Vendors Delivery and progress;
    - Developing the strategy and plans for the projects;
    - Help in General Help Desk operations for the Office;
    - Organize Training and Events.
  + **The office of the Minister of Trade and Industry - IT Technical Manager - June 2011 till Dec 2013**
    - Follow-up and managing the infrastructure to serve the qualified industrial zones on the e-government portal.
    - Technical support for the servers and services at the ministry and provides a technical support services for ministry servers.
    - Manage, update and develop the website of the Unit and the Ministry's website and affiliated sites and technical projects.
    - Design the ministry network.
    - Upgrade QIZ Servers of the ministry.
    - Update / upgrade the software used across the ministry offices.
    - Project management and coordination with the Ministry of Administrative Development.
    - Developing the strategy and plans for the ministry IT projects
    - Developing applications with .Net technologies.
  + **International Organization for Migration – Cairo Office - IT Consultant - Nov 2011 till Dec 2012**
    - Produce a site assessment of ICT tools and solutions, Follow up on all necessary procedures for the activation of a web site and of a web platform to upload educational material.
    - Provide technical assistance for the installation, maintenance and support of the wireless area network (wan), including voice, data and videoconference transmission.
    - Develop web site design and follow up on upload of contents.
    - Support the project data collection and analysis through the design and development of Databases as well as the input of data in existing applications.
    - Developing the strategy and plans for the projects
    - Developing applications with .Net technologies.
  + **Software Development Engineer (freelance) - Nov 2009 till Present** 
    - ­Responsible for Architecting and Designing the Infrastructure for Systems.
    - Developing the required parts for the projects
  + **Al-Ahli Holding Group - Software Development Engineer - Sep 2008 till Dec 2009**
    - ­Responsible for Architecting and Designing the Infrastructure for Systems.
    - Developing the strategy and plans for the projects
    - Developing applications with .Net Tech.
    - **Projects Participated In Developing and Architecting:**

MiArabia.com DubaiOutletMall “www.dubaioutletmall.com”

Internal Components (news management-events management-users management-dynamic forms)

* + **SilverKey Egypt - Software Engineer in Test -Dec 2006 till Sep 2008**
    - ­Responsible for the build server.
    - Developing the test strategy and plans
    - Writing Unit Test code for the projects
    - Developing applications with Python, and C#.
    - **Projects Participated In Testing and writing Unit Test code:**

Aiesec – Visa Aiesec – COI Aiesec – Community Aiesec – Local Opportunities

AiesecLife “www.aieseclife.org” PointTree MachineryPortal ShopBox

AmChamAz “www.amchamaz.org” BigFoot “www.bigfoot.com” FamilyTree NESIC

QuoteGenerator EventCalendar

* + - **Projects Participated In Developing:**

PointTree BigFoot QuoteGenerator EventCalendar

* + **Dec 2005 till Nov 2006: Training with MCIT**(Miinistary of Communication and Information Technology)
    - ­Training for Microsoft Certified Solution Developer certification and developing samples projects and demos.
  + **Dec 2004 till Nov 2005: Rashid Computer Institute as Computer Instructor.**
    - Teaching and Training computer software and programming languages.
  + **Aug 2003 till Nov 2004: LINKdotNET as Product Executive.** (Part time in customer service department)
    - Responsible for customer service for products at Mansoura city and delta area.
  + **Summer 2003: Communications and Information Technology Center – Mansoura University.**
  + **Summer 2002 till 2006: working as Computers Engineer for supporting and fixing PCs**
* **Education**
  + **2000 – 2004 (FCI)**
* Mansoura University, Computer Science, 2000-2004
* Total Grade: Good.
* **Graduation Project:**
  + - * **Name**: JobShop Scheduling Technique for Improving Manufacturing Systems.
      * **Category**: Simulation.
      * **Degree**: Excellent.
* **Research Interests**

Operating System Networking Software Engineering

Computer Security Distributed Systems Database

New Technologies

* **Soft Skills**

Ability to work in groups. Work under pressure. Self-Motivated.

Work under time constraints (Schedules). Good Research Abilities.  
Good Communications with people. Good ability to learn.

* **Certifications & Other Experience**
  + **Project Management Diploma (RITI):**
* **General Management Skills**
* **Project Management Process Groups**
* **Project Scope Management**
* **Project Time Management**
* **Project Cost Management**
* **Project Human Resources Management**
* **Project Quality Management**
* **Project Risk Management**
* **Project Communication Management**
* **Project Procurement Management**
* **Project Integration Management**
* **Professional Responsibility**
* **Microsoft Project**
  + **Microsoft Certified Solution Developer (MCSD):**
* **Developing and Implementing Windows-based Applications.**
* **Developing and Implementing Web Applications.**
* **Developing XML Web Services and Server Components.**
* **Analyzing Requirements and Defining Microsoft .NET Solution Architectures.**
* **Implementing Security for Applications.**

You can verify the certifications through this link <https://mcp.microsoft.com/authenticate/validatemcp.aspx>

Transcript ID (749679) and the Access Code (12345678)

* + **Microsoft .Net University Program Certificated**
  + **English Courses: Berlitz English till 6th level**
  + **German Courses: Goethe Institute till 2nd Level**
  + **Experience in Hardware assembling and maintenance.**
  + **Experience in Network.**
* **Technical Skills**
  + **Programming Languages:**

C# VB.NET Java

Python Ruby C/C++

* + **Programming Technologies:**

.Net UML GDI+

Service Oriented Methodology Object Oriented Methodology CMMi

MSF (Microsoft Solution Framework) Agile Projects Management

* + **Web Technologies:**

HTML / XHTML ASP.NET Web Services

CSS JavaScript (JQuery)

* + **Testing tools, build servers and frameworks:**

NUnit MBUnit NCover NDepend FxCop WatiN

CruiseControl TeamCity

* + **Database ManagementSystems:**

Microsoft Access Microsoft SQL Server

* **Community Activities**
  + Volunteer with IEEE-Gold-MIE (Made In Egypt)
  + Present on Silverkey DemoDay 2.
  + Present on National Radio as IT Expert for CompuNet Program(Nov 2010 till May 2012).
  + Attend Cairo Security Camp 2011.
  + Attend G-Egypt 2010.
  + Attend Code Camp 2009, 2010.
  + Attend MDC (Microsoft Middle East Developers Conference) ­2004 Conference.
  + Attend MDC 2005, 2006, 2007 Conference.
  + Attend EDC (Microsoft Egypt Developers Conference) 2008 Conference.
  + Attend dotNetwork gatherings.
  + Attend VSTS (Visual Studio Team System) Show (October 2005).
  + Participate in ESEA (Egyptian Software Engineering Association) Fair in 2004.
  + Participate in EED (Egypt Engineering Day) 2004 – IEEE GOLD (Graduated Of Last Decade).
  + Microsoft .Net University Program Certificated.
* **Languages:**
* **Arabic:** native language.
* **English:** very good.
* **French:** fair.
* **German:** fair.
* **Additional Information**
  + **Nationality:** Egyptian.
  + **Birthday:** August 29, 1983