

Haidy Hamed Mustafa

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Education

- **Bachelor of Computer Science :**
 - **University** Helwan.
 - **Faculty** Computers and Information.
 - **Department** Information System.
 - **Graduation year** 2011.
 - **Grade** Excellent with honors degree – the fifth rank.

- **Graduation Project :**
 - Bug Tracking System [BIS] based on Team Foundation Server [TFS]**
 - **Project grade** Excellent (Full Mark).
 - **Abstract**
 - It provides an easy-to-use interface to enter new work items that mimics the Team Explore environment. Work items in Team Foundation Server (*TFS*) are things like requirements; bugs, issues, and test cases, Work Items Team Foundation Server uses work items to track assignments and work.
 - **Tools using**
 - By Asp.Net,C#,XML.
 - Windows server 2008 SP2.
 - Visual Studio Team System Ultimate Edition 2010(VSTS).
 - SQL Server Standard Edition 2008 R2.
 - Team Foundation Server 2010.
 - **Supervised by**
Dr.Ahmed Bahaa.

Languages

- Arabic: Native language.
- English: Very Good writing and spoken.

Pervious Experience

- October 2011 : December 2011
Worked as Teaching Assistant at "High Institute of Computer and Information Management".

Desktop Programming Languages

- Java (novice).
- C#
- C
- C++

Web Tools and Technologies .

- HTML, CSS.
- XML, JavaScript (Jquery).
- Asp.Net.
- PHP (novice).
- Sharepoint 2007 (intermediate), Sharepoint 2010 (novice).
- Microsoft Dynamics CRM 4.0 (novice).

Development Tools and IDEs

- MS Visual Studio (2005,2008,2010).
- Turbo C.
- Net beans [6.01] (novice).

Database Management Systems DBMS

- SQL Server2000, 2005, 2008.

Case tools

- Microsoft Visio.
- UML Visual Paradigm.

Other technologies

- WCF(novice).

System Analyses and Design Skills

- Deep understanding of the Object Orientated Concepts.
- Good understanding of Software Engineering Concepts, Methodologies and Tools.
- A very good understanding of Database designing concepts.

Certificates:

- ICDL (International Computer Driving License).
- Certification from Institute of the Armed Forces in C/ C++.
- Microsoft Dynamics CRM 4.0 by ITI (3 months at Faculty of Computer and Information-Helwan University).
- C Programming Language course (Faculty of Computer and information-Helwan University).

Soft Skills

- Communication skills and Presentation skills.
- Fast to learn new technologies and programming languages.
- Ability to work in a group or individually according to the job requirements.
- Self Motivated and can work under pressure.
- Time management and strong organizational skills.

Positions:

- **Membership leader** – IEEE Student branch (Helwan University) 2009/2010
- Organizer of windows 7 day in FCI-H 2009.
- Member of Alt f7 Magazine – writer & publisher (<https://www.facebook.com/ALTF7?ref=ts>).

Faculty Projects

Project	Description	Tools
Courses System	Allows student to know if he can take a course or not by searching the course prerequisite. (Data Structure course)	C/C++
Clinical System	Calculates the waiting time for patients by an algorithm. (simulation for waiting list problem)	C#
Sando Website	Small Simulation of “yahoo”. Allows you to create your own account, sign in, check your inbox ..etc.	JavaScript, asp.net
FTP Network Protocol	Implementing the functions of FTP (File Transfer Protocol).	C#
Financial advisor	Algorithm to help people to know how to save their money.	C#
Crosswords answers	Takes several solved crossword puzzles as input and outputs the lists of across and down words which constitute the solutions.	C/C++
Sando-Telecommunication	Website for telecommunication company “Sando” to let customers sign in , check their issues , buy phone lines .. etc.	Asp.net , SQL

Personal Information

Address: 15 may city – Helwan, Cairo ,Egypt.

Gender: Female.

Nationality: Egyptian.

Birth Day: 01/02/1990.

Marital Status: Married