

Heba Ahmed Fayek Amin



Academic Qualification:

- **M.Sc. in Business Information Technology, 1999-2001**
Middlesex University – UK, School of Computing Science.

In collaboration with RITI (Regional IT Institute) – Cairo.

Degree obtained : Master of Science in Business Information Technology.
Thesis title : "An Evaluation Of Web-Based Solutions In Egyptian Architecture, Engineering, and Construction Industry". A Case study: RCCNET web site.
Grade obtained : Upper Second Class of Honours degree with Merit.

- **B.Sc. in Architectural Engineering, 1995-1999**
Alexandria University, Faculty of Engineering.

Architectural Dept. Public Buildings Section, Alex. , Egypt.

Degree obtained : B. Sc. In Architectural Engineering & Urban Planning.
Graduation Project : " Designing a Computer Technology Research Center
- Silicon Valley - Ismailia - Egypt. (Intelligent Architecture) ".
Grade obtained : Ranked The Tenth.

Languages:

- Arabic : Mother Tong
- English: Excellent (P.E.T - University of CAMBRIDGE -1992, & TOFEL Certificate -1999).

Skills Overview:

Excellent Proficiency with :

- 2D & 3D Drawings, (Tools: AutoCad + Revit Architecture).
- 3D Modeling & Animation (Tools: 3D MAX + Revit Architecture + Sketch up).
- Imaging & 2D Design (Tools: Adobe Photoshop & ImageRedy).
- Digital Moving Pictures (Video) & Sound Design (Tools: Adobe Premiere, Ulead Video Studio).
- 2D Animation & Presentation (Tools: FLASH, Swish MAX).
- Web Authoring: (Tools: Dreamwaver, HTML & Java Scripts).
- Windows & Internet Applications.
- Microsoft Office (Word, Excel, Access, Power Point).

Training & Certificates :

- Autodesk - Revit Architecture 2009, Kemet.
- Media Skills Diploma - Field of specialization: Presentations & Web Production, RITI.
- 3D MAX – Advanced, CPAS & IBM Education Dept.
- Artlantis Studio, CPAS & Graphisoft Partner.
- AutoCAD (2D) & (3D), AUC.
- Internet Commerce, RITI.
- Design & Evaluation of Interactive Systems: Human Computer Interaction, RITI.
- Information Systems Analysis & Design, RITI.
- Management Support Systems, RITI.
- Information Systems Management & Strategy, RITI.
- Human Development: Time Management, Planning, Leadership, Mind Mapping, Self-Learning, The 7 Challenges, Problem Solving, How To Deal With Negative Emotions, Stress Management, & Self Confidence, ZEDNY.
- Jewelry Making & Design Workshops, El Sawy Culture wheel.

Heba A.Fayek
Briefed CV.

Work Experience:

More than 13 years of practical experience with several National & Multinational Engineering consulting firms :

- OKOPLAN- Consulting Engineers,2010
- EHAF - Consulting Engineers "Expertise House in Engineering Consultation" (No. 5),2008
- Building Consultant Company (BCC) - Consultant Engineer Hassan Rashdan,2006
- Center of Planning & Architectural Studies (CPAS) "Expertise House in Engineering Consultation" (No. 19),2004
- LAMASAT Engineering Consultancy - Cairo Office, 2003
- Misr for Construction & Building Information ,2002
- Al-Marasem International for Development "Binladin International Egypt - Previously Before 2001",2000
- Spine Architects - Urban & Environmental Planners,1999
- The Arab Contractors (Osman Ahmed Osman & Co.) – Design Dept,1997

Selections from websites development work:

- Designing & Developing the Center of Planning & Architectural Studies (CPAS)'s Web Site: www.cpas-egypt.com
- Designing & Developing the Faculty of Engineering, Ain- Shams University - Urban planning & design Dept.'s Web Site : www.udupd.com
- Designing & Developing the KHALIL Engineering Consulting (KEC)'s Web Site: www.khalilconsult.com
- Designing & Developing the Building Consultant Company (BCC)'s Web Site: www.bcc-rashdan.com
- Designing & Developing the White House Securities (W.H.S)'s Web Site www.whitehousesecurities.com.eg
- Designing & Developing the Arab Center for Financial and Banking studies Consultations 's Web site: www.abankingcenter.com
- Prepare & apply a development plan & usability recommendations for RCCNET portal: www.rccnet.net
- Designing web site Contents & layouts recommendations for: www.tasheed.com for serving the Arab building & construction community, & Prepare the Arabic Union Portal for building & Construction Studies under the sponsorship of the Federation of Arab contractors.