

MOHAMED ABDOH EL FAYOUMI

Date of Birth	<i>June, 1ST 1975.</i>
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Professional Experience	<i>Dr. Architect, Urban Designer, Planner, Landscape & Architecture Designer (14 years' experience).</i>
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Education	: <i>2008 – PhD degree 2002 - Master degree 1998 - B.Sc. degree Faculty of Engineering, Ain shams University, Cairo, Egypt Architectural Engineering, Urban Design & Planning Department.</i>
Memberships	: <i>Manager of Consultancy Unit For Planning & Urban Design, Faculty of Engineering, Ain shams University. Member of Egyptian Syndicate of Professional Engineering, License No. 14/3155 Member in Committee Team work of city entrances research subsequent to the national organization for urban harmony.</i>
Languages	<i>Arabic (mother tongue, English (very good), French (Fair)</i>
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Contacts	<i>Mob. : +2010 000 23 414</i>
:	<i>Email : m_fayoumi@hotmail.com</i>



Curriculum Vitae Structure:

- *Education and Academic qualifications.*
- *Professional Experience.*
- *Responsibilities & Achievements as a Head of Urban Division.*
- *Researches, Conferences and Seminars.*
- *Teaching Experience.*
- *Employment Record & Projects History.*
- *Summer Training Experience.*
- *Personal Skills.*

Education and Academic qualifications:

- 2008 - **PhD Degree** Faculty of Engineering, Ain shams University, Cairo, Egypt
Architectural Engineering, Urban Planning Section
- Title: *City entrances in a comprehensive planning of urban agglomerations.*
- Appointed as Lecturer in Urban Planning & Design Department - Faculty of Engineering – Ain shams University
- 2003 - **PhD Diploma** Faculty of Engineering, Ain shams University, Cairo, Egypt
Architectural Engineering, Urban Planning Section
- 2002 - **Master Degree** Faculty of Engineering, Ain shams University, Cairo, Egypt
Architectural Engineering, and Urban Planning Section.
- Title: *The interaction between transportation networks and urban development in Great Cairo Region, (Case Study: The impact of Metro Stations on the urban development of the surrounding areas)*
- Appointed as Lecturer Assistant in Urban Planning & Design Department Faculty of Engineering – Ain shams University.
- 1999 - **Master Diploma** Faculty of Engineering, Ain shams University, Cairo, Egypt
Architectural Engineering, Urban Planning Section
- 1993 – 1998 B.Sc. Architectural Engineering Faculty of Engineering, Ain shams University, Cairo, Egypt, Urban Planning Section
Graduation Project : *Airtropolis linked to Arish Airport*
Project Grade : *Excellent*
Accumulative Grade : *Very Good, with grade of honors, ranked the 2nd among class, appointed as demonstrator in Urban Planning & Design Department - Faculty of Engineering – Ain shams University*
- 1990 – 1993 Secondary School (Talaea El-Kamal) (Scoring 88.5 %)
- 1987 – 1990 Preparatory School (Talaea El-Kamal) (Scoring 92.0 %)
- 1981 – 1987 Primary School (Talaea El-Kamal) (Scoring 91.5 %)
- TOEFL International (at Emideast) & Local (at Ain shams Uni.).
- French Courses (Level six) at The French Cultural Center - Heliopolis Branch - (Ard El Golf).
- Training Courses for Lecturer Preparing in Ain Shams University.

Professional Experience:

- *Head of Urban division with experience 5 years in the Project Management Field.*
- *Urban Designer and planner with experience 12 years in urban design field, detailed design, workshop drawings & Preparing tender documents.*
- *Landscape Designer with experience 12 years in Landscape design field, detailed design, workshop drawings & Preparing tender documents.*
- *Architectural Designer with experience 12 years in architectural design field, detailed architectural design, workshop drawings & Preparing tender documents.*

Responsibilities & Achievements as a Head of Urban Division:

1. Design Process :

- *Preparing Projects' Urban Design and Planning concepts to be sure that all the clients' requirements were met to full satisfaction.*
- *Ensure that the Projects of Urban Design were coordinated with all project categories and departments.*
- *Preparing of responsibility matrix for all designs parties and departments to provide better coordination and avoid interference.*
- *Ensure compliance with local governmental laws and regulations throughout all the of Urban Design and license process.*
- *Ensure that all tender documents were reviewed and ensure that the project control functions for material take off and quantity measurement are maintained in line with project and company standards.*
- *Ensure that the QA/QC was applied to the project design and all tender documents.*
- *Ensure that a qualified, balanced, well-structured and motivated project task team is in place along with the desired workforce to meet our commitment to the Client.*
- *Reviewing and approving shop drawings submitted by the contractors and ensure the distribution of all specialized shop drawings to the related sub-consultant for reviewing and approval.*

2. Monitoring and Reporting

- *Ongoing monitoring and reporting of the projects progress, including the provision of regular progress reports to other members of the top Management team.*

3. Reporting

- *Preparing projects progress and monthly reports and ensure that all project status were reported to the Managing Director.*

Researches, Conferences and Seminars

- *Upgrading of Abassia district and the interaction with Ain Shams Uni. Zone – with Faculty of Engineering – Ain shams University.*
- *Strategic planning for Thirty Rural delta villages - Egypt (Decentralization and descriptive Planning approach), General Organization for Physical Planning GOPP*
- *Strategic planning for Egyptian cities - Egypt, General Organization for Physical Planning GOPP:*
- *Participating in Strategic planning for Shebin el Kanater city / Kaliobia governorate / Egypt.*
- *Evaluation of Urban Growth & Development schemes in Great Cairo Region from 1970 until 2000*
- *Impact of Metro Stations on surrounding urban areas in Cairo*
 - *Participating in seminar in the main conference Hall in Faculty of Engineering – Ain shams Uni. Cairo Egypt.*
 - *Participating in seminar in France Embassy in Istanbul - Turkey.*
 - *Participating in seminar in Arch de la Defense in Paris - France.*
- *The interactions between Urban Growth and Transportation networks in Great Cairo Region, Analytic study for the stations of Underground Metro in Cairo and the surrounding areas – Participated in the Scientific Al-Azhar Conference 2003*
- *Detailed Study for Three stations of the Underground Metro in Cairo (Helwan Station, Sayeda Zaynab Station & Ain shams Station) – study for the surrounding urban area and transportation modes around each station. This research is under the umbrella of the protocol between Egypt and France through Ain shams University, National authority of tunnels, Architect school in Paris Belleville & CEDEJ.*
- *Participating in seminar in The National authority of tunnels about Manshiet El Sadr Station and its impact on the surrounding urban area.*
- *Participating in the Second International Conference of Ain shams University, Faculty of Engineering, Department of Architectural and Urban, Cairo, Egypt 2008 (Architecture.... Urbanism and TIME... A Vision for the Future) as a member in the Technical Committee.*

Teaching Experience

- *Ain shams University, Faculty of Engineering, Urban Design and Planning Department Cairo, Egypt*

As Professor Assistant (Lecturer) since September, 2008 till now.

As Lecturer Assistant since October, 1998 till August, 2008.

Subjects:

- *Graduation Project (4th year)*
- *Urban Planning (3rd and 4th year)*
- *Urban Design (3rd and 4th year)*
- *Architectural Design (3rd and 4th year)*
- *Landscaping Design (3rd year)*
- *Urban Landscaping Design (2nd year)*
- *Urban Planning History & Theories (2nd year)*

- *Arab Academy for Science Technology and Maritime Transport, College of Engineering and Technology Department of Architectural Engineering and Environmental Design, Cairo Campus.*

As Professor Assistant (Lecturer) since September, 2009 till January 2012.

As Lecturer Assistant since January, 2000 till 2007

Subjects:

- *Introduction to City & Regional Planning*
- *Urban Planning*
- *Architectural Drawings*
- *Urban Design*
- *Architectural Design*
- *Housing and Site planning*
- *Work shop and Architectural Modeling*
- *Landscaping Design*

- *FUE - Future University in Egypt, Faculty of Engineering and Technology*
As Professor Assistant (Lecturer) since February, 2010 till now.

Subjects:

- *Urban Design & Housing 1.*
- *Urban Design & Housing 2.*

- *New Cairo Academy - Egypt, Architectural Department, Faculty of Engineering and Technology*
As Professor Assistant (Lecturer) since 2011 till now.

Subjects:

- *Urban Planning History & Theories.*
- *Report Writing.*
- *Urban Upgrading and Development.*
- *Architectural & Urban Regulations and bylaws.*

- *Summer Coarse at Cairo University, Faculty of Engineering, Department of Architectural Engineering .Cairo, Egypt on July, 2006.*

Subjects:

Work shop and Architectural Modeling

Employment Record & Projects History

From 2000 to date : (**A²MM** Group – Engineering & Consultants)

Position : Partner - General Manager – Architectural & Urban Design Manager

Responsibilities & Achievements:

- *Preparing Projects Urban Design and Architecture design concepts.*
- *Reviewing and checking all projects design.*
- *Following up projects time schedules.*
- *Attending meetings with the clients and the authorities.*
- *Reviewing all tender documents.*
- *Reviewing all projects tender analysis.*
- *Preparations of contractor's contracts.*
- *Reviewing all projects costs control.*
- *Following up the project status to achieve the target dates.*
- *Co-ordination between all categories departments.*
- *Project management & Site supervision activities.*

Projects History:

- * ***Participating in a Competition for a village Saudi (Amoud Village) –The Second Position***

Complete Urban and Architectural Design, Landscaping and the Report, the whole Presentation for all the competition Sheets.

- * ***Sporting Club***
Obour City in Egypt
Urban Design and Landscaping and Complete Presentation for the Layout.
- * ***Youth Club***
Fifth Agglomeration in Egypt
Urban Design and Landscaping and Complete Presentation for the Layout.
- * ***Private Villas***
New Cairo, Obour city, 6th of October city and Shorouk city
Architectural Design and Complete Working Drawings.
- * ***Civic Center of a Residential Agglomeration (Lakes, Malls, Motels, Restaurants, Cafeterias, swimming pools and Villas) el Aiat city***
Urban Design and Landscaping and Complete Presentation for the Layout.
- * ***Landscaping Design for the Nile Promenade (Corniche) at Esna Marina***
Urban Design and Landscaping and Complete Presentation for the Layout.
- * ***Ebad El-Rahman Club in Ebad El-Rahman city , with Ebad El-Rahman Company***
El-Katamia
Urban Design and Landscaping, Complete Presentation for the Layout and Working Drawings.
- * ***The Entrance Zone of El Asmarat city, with Ebad El-Rahman Company***
El-Katamia
Urban Design and Landscaping Complete Presentation for the Layout and Working Drawings.
- * ***Participating in complete Bill of quantity and specifications for about 15 public building***
United Arab Emirates with Archirodon Company in Egypt.
- * ***Abo El Hagag plaza at Luxor Temple***
Luxor city, Egypt,
Proposals, urban, landscaping sketches and complete colored layout.
- * ***Residential Compound (Neighborhood) – 28.6 Feddan.***
Shorouk city, Egypt.
Urban Design and Landscaping Complete Presentation for the Layout.
- * ***Residential and services Compound – 18.6 Feddan.***
Sokhna city, Egypt.
Urban Design and Landscaping Complete Presentation for the Layout.
- * ***Residential, entertainment and services Compound – 156 Feddan.***

Sokhna city, Egypt.

Urban Design and Landscaping Complete Presentation for the Layout.

- * ***Participating in complete Bill of quantity and specifications for about 15 public building***
United Arab Emirates with Archirodon Company in Egypt.
- * ***Participating in complete Bill of quantity and specifications for about 15 public building***
United Arab Emirates with Archirodon company in Egypt.
- * ***Residential Compound - 60 Feddan.***
New Cairo, Egypt.
Urban Design and Landscaping Complete Presentation for the Layout.
- * ***Cement factory project***
Al-Arish city.
All the architectural working and executive drawings for 45 complete buildings with Cosmos- Engineers & Consultants Company in Egypt.
- * ***Standard factory building project owned by Polaris international industrial parks company.***
All the architectural working and executive drawings for the factory building and the layout architectural drawings with Cosmos- Engineers & Consultants company in Egypt.
- * ***DVT machine booth building in General Motors Egypt plant GM.***
Complete Architectural design (Interior and exterior finishing design with the internal furniture distribution). All the architectural working and executive drawings and all the bill of quantity with quotations and specifications documents for the building with Cosmos-E Engineers & Consultants company in Egypt.
- * ***Factory buildings project owned by Industrial construction and engineering company SIAC.***
All the architectural working and executive drawings for seven buildings and the layout architectural drawings with Cosmos-E Engineers & Consultants company in Egypt.
- * ***Factory Substation buildings project owned by El Sewedy cement company ESCC.***
All the architectural working and executive drawings for ten substation buildings with Cosmos-E Engineers & Consultants company in Egypt.
- * ***The preliminary design for factory site project owned by Africa Company for aluminum trade and fabrication***
Abo-Rawash.
The preliminary design concept for the factory layout with three proposals for the layout design with Cosmos- Engineers & Consultants Company in Egypt.

- * **Urban design project for Meet-Ghamr Investment Zone owned by General Authority for Investment GAFI.**
Complete urban design for the layout with a complete technical offer for the design and consultancy works and all the project program with Cosmos-Engineers & Consultants company in Egypt.

- * **Complete Factory project owned by Edita in 6th of October in Polaris international industrial city.**
All the architectural working and executive drawings for all buildings (Main production building, Administration and Utilities building, Layout, fence gates and guard rooms) with complete BOQ and tender documents and Specs, with Cosmos-E Engineers & Consultants company in Egypt.

- * **Guest House building in New Cairo.**
All the interior and exterior architectural design and all the architectural working and executive drawings with complete BOQ and tender documents with Cosmos-E Engineers & Consultants company in Egypt.

- * **Residential Compound in Lusaka – Zambia 450 Fed**
Complete Urban Design, Landscaping and the whole Presentation for Layout, complete working drawing for the Layout

From May 1999 to October 2010 :

BECT – Bureau Egyptien de Conseil Techniques (Consulting firm) - Egypt

BECT is a well-known consulting firm in Egypt established since 1989 having 120 employees, specialized in integrated studies and consulting services including Architecture, Urban design, Structure, & electro-mechanical works.

Position : Head of Urban Division

Projects History:

- * **Half Moon Beach Development – Eastern Region , KSA**
Land Area: (250 Km 2)
Preparation of Urban Planning Studies with a Group of French Consultant
 - Arep – France.
 - Detante – France.
 - Coteba – France.
 - Sogreah – France.
 Owner: Municipality of Eastern Region – KSA

- * **Underground Malls and Parking Projects (Ahmed Helmy & Heliopolis)**
Cairo – Egypt
Participating in preliminary design sketches and landscaping.

- * **Alexandria Underground Metro**
 Alexandria – Egypt
 Participating in detailed Architectural drawings.

- * **El Al-Azhar Tunnel Ventilation Stations**
 Cairo – Egypt
 Participating in preliminary design sketches and detailed Architectural drawings

- * **3D Cinema (OMNIMAX)**
 6th Of October City – Egypt
 Participating in detailed Architectural, Electrical, Fire Alarm & Fighting drawings

- * **Suzan Science & Technology Centre**
 6th Of October City - Egypt
 Participating in preliminary urban design sketches, landscaping, detailed design of Museums and Science tutorial Buildings.

- * **Catering Warehouse (Saudi Air Lines)**
 Cairo Airport – Egypt
 Participating in detailed Architectural drawings

- * **Electric Stations & Control Buildings**
 Mozambique, Tunisia, Morocco, Iraq, Syria and Algeria
 Participating in detailed Architectural drawings

- * **French University**
 Cairo - Egypt
 Participating in preliminary urban design sketches, landscaping & detailed design.

- * **PGESCO. Office Building**
 New Cairo Town, Egypt.
 Participating in detailed Architectural drawings.

- * **Port Said Yacht Marina – The First Position**
 Participating in preliminary urban design sketches, landscaping and Report.

- * **National Bank Branches**
 Egypt
 Participating in interior design and Upgrading of the Bank.

- * **Port Said Mamora touristic resort – The Second Position**
 Participating in urban, architectural design, landscaping, studies, presentation and Report.

- * **President factory**
 Obour city – Egypt

Participating in detailed Architectural drawings.

- * ***Civilization exhibition buildings in Suzan Science & Technology City***
6th Of October City – Egypt
Participating in detailed Architectural, Electrical, and Fire Alarm & Fighting drawings.

- * ***Floating theatre on Nile river in Manial***
Cairo - Egypt
Participating in preliminary urban design sketches and landscaping.

- * ***Cultural and entertainment compound (Beram el Tounsi preceding)***
Alexandria - Egypt
Participating in preliminary urban, architectural design sketches & landscaping.

- * ***Residential and commercial compound***
Shorouk city - Egypt
Participating in preliminary urban, architectural design sketches & landscaping.

- * ***Exploratory city (Cosmos) educational and entertainment city on 190 feddan***
6th Of October City - Egypt
Complete urban design, landscaping & detailed design drawings.

- * ***Technopolis educational and entertainment city on 159 feddan ,***
10th of Ramadan City - Egypt
Urban design, landscaping & detailed design drawings.

- * ***Technopolis educational and entertainment city on 159 feddan***
New Sohag city - Egypt
Urban design, landscaping & detailed design drawings.

- * ***Squash garden in Heliopolis club, Heliopolis, Cairo, Egypt.***
Concerning in urban design and landscaping design and working drawings.

- * ***Kids garden in Heliopolis club, Heliopolis, Cairo, Egypt.***
Concerning in urban design and landscaping design and working drawings.

- * ***Ramses square and its surrounding area design and planning international competition***
The First Position - Concerning all the site analysis studies and sketches – design and presentations and site surveys and participating in urban design and planning sketches and participating in the roads and transportation surveys and solutions design and planning.

- * **Four axes Landscape design and planning in Jeddah, Saudi Arabia.**
Preparing and design of Technical offers for four axes landscaping designs and planning in Jeddah, Saudi Arabia.
- * **Different faculties in Al Qassim university, Saudi Arabia.**
Preparing and design of Technical offers for different faculties in Al Qassim University, Saudi Arabia.
- * **Mosque of Heliopolis club (Shorouk branch), Shorouk city, Egypt.– the First Position.**
- Concerning participating in urban and architectural design, landscaping, studies, presentation and Report.
- * **The development of a guest house blind, Heliopolis, Cairo, Egypt.**
- Concerning gym hall design & working drawings & details.

From August 1998 until May 1999: Consulting Office “El-Fostat”

Position : Architectural and Urban Designer

- * **Villas – El-Shrouk & El-Obour Cities**
Egypt
Participating in preliminary design sketches & detailed design drawings
- * **El-Masaay School**
Cairo – Egypt
Participating in preliminary design sketches
- * **National Bank Branches**
Egypt
Participating in interior design.

Summer Training Experience

- **Summer 1997:**
PUD, Planning and Urban Design”:
Projects: Samatoar, Resort project
Concerning participating in preliminary design sketches and Model making
- **Summer 1996:**
ARC, Consulting Office
Projects: Various resorts
Concerning participating in Model making

Personal Skills :

Languages :

- *Fluent Arabic & English languages.*
- *Basic French language.*

Computer Skills :

- *Microsoft office (Word, Excel, PowerPoint).*
- *AutoCAD.*
- *MS Outlook.*
- *Adobe Photoshop.*