

AYMAN O. ELMASRY

PERSONAL DATA

PLACE AND DATE OF BIRTH: CAIRO, EGYPT | 26 DECEMBER 1987
ADDRESS: 7 ELRAHALA ELBOGHDADY, CAIRO, EGYPT
PHONE: +20 100 216 3048 | +20 111 112 3552
EMAIL: ELAMSRY.AYMAN@GMAIL.COM

WORK EXPERIENCE

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| AUG 2015
(Current) | TECHNICAL ADVISOR AT HAZ GROUP
<i>For Global Projects</i>
PROVIDING TECHNICAL ADVISE AND ENGINEERING ANALYSIS OF SPECIAL PROJECTS FOR HAZ GROUP MANAGEMENT ON PORTFOLIO LEVEL, WHERE TECHNICAL SPECIFICS – MAINLY PHYSICAL SIMULATION AND STRUCTURAL ANALYSIS – ARE REQUIRED. SCOPE OF WORK INCLUDES VARIOUS FAÇADE SYSTEMS, SUCH AS STONE RAIN-SCREENS, UNITIZED PANEL GLAZING SYSTEMS...ETC, WITH EMPHASIS ON STEEL AND ALUMINIUM FASTENINGS, PROFILES AND OTHER ELEMENTS; AND CLADDING MATERIAL DESIGN AND ANCHORAGE, PROJECTS' LOCATIONS INCLUDE THE UK, TURKEY, GCC COUNTRIES, AND EGYPT. IN ADDITION, DECISION SUPPORT ADVISE IS PROVIDED ON CORPORATE STRATEGY, FOR FAÇADE ENGINEERING AND MANUFACTURING INDUSTRY RELATED SUBJECTS.. |
| DEC 2012-JULY 2015 | TECHNICAL MANAGER AT HAZ MERMER MARBLE JV, CAIRO
<i>Grand Egyptian Museum – Phase III</i>
TECHNICAL MANAGEMENT FOR HMMJV (MAJOR SUBCONTRACTOR) FOR COMPLETION OF A SUBCONTRACT OF +40 MILLION USD VALUE. RESPONSIBILITIES INCLUDE COORDINATION WITH PLANNING, COMMERCIAL, QUALITY AND CONSTRUCTION MANAGEMENT, AND DELEGATED TO COORDINATE WITH THE MAIN CONTRACTOR AND ISSUE FORMAL CORRESPONDENCE ON BEHALF OF HMMJV ON ALL TECHNICAL-CONTRACTUAL ISSUES. ALSO RESPONSIBLE FOR TECHNICAL MANAGEMENT OF VENDORS, SUPPLIERS AND CONTRACTED CONSULTANTS. SUBORDINATES NUMBER REACHED A PEAK OF 15 ENGINEERS AND ARCHITECTS (3 SENIORS AND 12 JUNIORS). REPORTS TO PROJECT DIRECTOR. |
| DEC 2011-DEC 2012 | PROJECT ENGINEER AT HAZ MARBLE EGYPT LTD, CAIRO
<i>Qatari Diar Nile Corniche Project – St. Regis Hotel</i>
ACTED AS A DE FACTO DEPUTY FOR PROJECT MANAGEMENT FOR TECHNICAL, PROCUREMENT AND CONSTRUCTION WORK IN THE INITIATION PHASE OF THE PROJECT, FOR THE COMPLETION OF A SUBCONTRACT OF +6 MILLION USD VALUE . RESPONSIBILITIES INCLUDED PREPARATION AND COORDINATION OF TECHNICAL DELIVERABLES, FORMAL CORRESPONDENCE WITH THE MAIN CONTRACTOR. RESPONSIBLE ALSO FOR PLANNING AND SCHEDULING DELIVERABLES. SUPERVISED CONSTRUCTION AND SURVEYING TEAM. REPORTED TO PROJECT MANAGER |
| MAY 2010-NOV 2011 | ARCHITECT AT ART VISION, CAIRO
PARTICIPATED IN THE DESIGN AND GRAPHICAL VISUALIZATION OF NUMEROUS ARCHITECTURAL AND INTERIOR DESIGN PROJECTS LOCATED IN EGYPT, KSA AND UAE. ARCHITECTURAL GRAPHICAL VISUALIZATION WORK INCLUDED CONTRIBUTION TO LARGE SCALE ANIMATION PROJECTS. PARTICIPATED IN DESIGN FOR MAJOR ARCHITECTURAL CONTESTS. WORKED IN A PROJECT TEAM ENVIRONMENT |

SEP 2009-APR 2010	JUNIOR ARCHITECT AT ENVIRO-CIVEC, CAIRO TECHNICAL DOCUMENTATION (WORKING DRAWINGS) OF MULTI-BILLION POUND (EGP) INFRASTRUCTURE, INDUSTRIAL AND PLANT PROJECTS. ARCHITECTURAL DETAILING OF RESIDENTIAL PROJECTS. WORKED IN A MULTIDISCIPLINARY TEAM OF ENGINEERS (CIVIL, STRUCTURAL, MEP ...ETC.)
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JUN 2007-DEC 2009	FREELANCE INTERIOR AND KITCHEN DESIGNER
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NOTABLE ACHIEVEMENTS

SEPTEMBER 2014	FACADE LAB GMBH NETWORKING DAY 2014 PARTICIPATION IN THE ORGANIZATION OF THE EVENT HELD AT THE FACADE LAB GMBH, GROSSBEEREN, BERLIN, AND CONDUCTING A 12 MINUTE PRESENTATION SEGMENT, TITLED: <i>"The Value of Engineering"</i> FOR AN AUDIENCE OF AROUND 250 PEOPLE FROM DESIGN, ENGINEERING AND CONTRACTING FIRMS, ON A CASE STUDY OF VALUE ENGINEERING FOR THE GRAND EGYPTIAN MUSEUM IN EGYPT.
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EDUCATION

JULY 2014 – SEPTEMBER 2009 (DROPPED-OUT)	MASTER OF SCIENCE IN ARCHITECTURAL ENGINEERING, Ain Shams University, CAIRO MAJOR: BUILDING AND CONSTRUCTION TECHNOLOGY THESIS: <i>"Algorithmic Form Generation: A Thermal Building Envelope Design Approach"</i> SHORT SYNOPSIS: OPTIMISATION OF BUILDING ENVELOPE PERFORMANCE USING EVOLUTIONARY COMPUTER ALGORITHMS. ADVISORS: PROF. AHMED ATEF AND DR. HAZEM ELDALY PRE-MASTERS GPA: 3.3
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AUGUST 2009	BACHELOR OF SCIENCE IN ARCHITECTURAL ENGINEERING Higher Technological Institute, CAIRO GRADE POINT AVERAGE: 2.9 GRADUATION PROJECT: <i>"The Green City: A Zero Footprint City in Aswan"</i> PROJECT GRADE: 90/100
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PROFESSIONAL CERTIFICATES

JUNE 2013	PROJECT MANAGEMENT INSTITUTE, USA CERTIFIED PROJECT MANAGEMENT PROFESSIONAL
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LANGUAGES

ENGLISH:	FLUENT
ARABIC:	FIRST LANGUAGE
GERMAN:	BASIC KNOWLEDGE

COMPUTER SKILLS

BASIC KNOWLEDGE:	SAP2000
INTERMEDIATE KNOWLEDGE:	AUTODESK REVIT, AUTODESK INVENTOR L ^A T _E X (TYPESETTING LANGUAGE), RHINOCEROS 3D+GRASSHOPPER
ADVANCED KNOWLEDGE:	AUTODESK AUTOCAD, PRIMAVERA P6