### Nada Mohamed Mohsen

#### Dear Sir,

I am writing to apply for a job at your competitive company, and I believe that I have the skills due to my academic background and work experience to apply at the Architecture / Urban Planning / Interior Design sectors in your company.

I am graduated from Ain Shams University, Faculty of Engineering, Department of Architecture, Architectural sector, class of 2010. I gained my Masters of Science in Architectural Engineering degree in 2015, thesis title was "Structural Biomimetic Integration in the Formation of Load-Bearing Skins" from Ain Shams University, Faculty of Engineering, Department of Architecture. I am interested to work in your company due to its great reputation in the field of architecture, I would like to gain experience from your team work, adding a small or big progress to your company. I am having a strong technical background for the most of architectural software like: AutoCAD 2D/3D, Phototshop, ArchiCAD, Revit, 3Ds max, Sketchup.

Attached is my CV. I hope to join your company. Thank you for your time, I look forward in having a meeting with you.

Sincerely,

# CURRICULUM VITAE

# PERSONAL DETAILS

NAME BIRTH MARITAL STATUS NATIONAILTY PHONE

ADDRESS E-MAIL URL 

 Nada Mohamed Mohsen Ibrahim

 10.03.1988

 Single

 Egyptian

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 02-238 244 23 (Home)

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# OBJECTIVE

To join a reputable architectural company where my education background, creative and technical skills will be used, developed and enhanced to become a leader in the field of architectural, landscaping and interior design.

# ACADEMIC ACHIEVEMENTS

YEAR (2009 – 2010): Bachelor of Architectural Engineering.

**UNIVERSITY:** Faculty of Engineering - Ain Shams University Department of Architecture.

YEAR (2010 – 2015): Master of Science in Architecture Degree.

THESIS TITLE: Structural Biomimetic Integration in the Formation of Load-Bearing Skins.

**UNIVERSITY:** Faculty of Engineering - Ain Shams University Department of Architecture.

GRADUATION PROJECT GRADE	Very Good		
BACHELOR YEAR GRADE	Very Good		
BACHELOR YEAR DESIGN GRADE	Very Good		
BACHELOR YEAR WORKING GRADE	Good		
3 <sup>rd</sup> YEAR GRADE	Very Good		
3 <sup>rd</sup> YEAR DESIGN GRADE	Good		
3 <sup>rd</sup> YEAR WORKING GRADE	Excellent		
GPA "Grade Point Average"	Very Good with Honors		
GPA CLASS RANK	6th		

YEAR (2004 – 2005): General secondary school certificate

SCHOOL: Saint Fatima Language School (Nasr City branch) Cairo, Egypt

**SECONDARY SCHOOL SCORE:** 98%

# WORK EXPERIENCE

Worked in	Department	From	То
CPAS "Prof. Dr. Abdelbaki Ibrahim & Partners"	Architecture "Trainee"	15.07.2009	30.07.2009
PGESCo "Power Generation Engineering & Services Company"	Architecture "Architect II"	01.11.2010	Present

### PAST PROJECTS EXPERIENCE

#### **EL SOKHNA POWER PLANT:**

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- Establishing construction and detailed drawings for:
   Hydrogen Generation/Storage Building.
  - Establishing detailed design drawings for:
    - Landscape.

#### GIZA NORTH - 1500 MW COMBINED CYCLE POWER PROJECT:

- Establishing construction and detailed drawings for:
  - Main Security Office.
  - Secondary Security Office.
- Responsible Architectural Engineer for the Following Package:
  - $\circ$  500 KV and 220 KV Gas Insulated Switchyard Package.

#### SUEZ THERMAL POWER PLANT:

- Establishing preliminary design and detailed drawings for:
  - Water Treatment Electrical Building.
  - Fire Fighting Station.
  - Main Security Office.
  - Secondary Security Office.
  - Landscape.
- Establishing construction and detailed drawings for:
  - Water Treatment Electrical Building.
  - Fire Fighting Station.
  - Main Security Office.
  - Secondary Security Office.

#### • Establishing specification for:

- o Technical Specification for Laboratory Casework.
- Responsible Architectural Engineer for the Following Package:
  - Water Treatment Area.

#### BAIJI POWER PLANT- 6 X160 MW:

#### • Establishing construction and detailed drawings for:

- Fire Fighting Pump House.
- Main Security Gatehouse.
- Switchgear Building.
- Guard Tower Building.

#### BANHA POWER STATION 750 MW COMBINED CYCLE PROJECT:

- Establishing construction and detailed drawings for:
  - Fire Fighting Pump House.
- Establishing detailed design drawings for:
  - Fire Fighting Station.

#### SOUTH HELWAN SUPER CRITICAL POWER PLANT 3 X 650 MW:

- Establishing preliminary design and detailed drawings for:
  - Fire Fighting Station.
  - Circulating Water Electrical Equipment Building.
  - Maintenance Building and Garage.
- Establishing construction and detailed drawings for:
  - Maintenance Building and Garage.
  - Fire Fighting Station.

#### WEST DAMIETTA POWER PROJECT PHASE II:

- Establishing preliminary design and detailed drawings for:
  - Steam Turbine Generator Building.
  - Oil/Grease/Chemical Storage Building.
- Establishing construction and detailed drawings for:
  - Steam Turbine Generator Building.

#### AL SHABAB POWER PROJECT PHASE II:

- Establishing preliminary design and detailed drawings for:
  - o Oil/Grease/Chemical Storage Building.

#### WEST DAMIETTA SIMPLE CYCLE PROJECT:

- Establishing construction and detailed drawings for:
  - Gas Insulated Switchgear Building & Gas Insulated Switchgear Control Building.
  - Fire Water Pump House.
- Responsible Architectural Engineer for the Following Package:
  - o 220 Gas Insulated Switchgear Package

#### NEW ASSIUT SIMPLE CYCLE PROJECT:

- Establishing construction and detailed drawings for:
  - Fire Water Pump House.

#### PGESCo OFFICE BUILDING EXTENSION PROJECT:

- Architectural Responsible Project Engineer:
  - PGESCo Office Building Extension.

#### PGESCO OFFICE BUILDING INTERIOR RENOVATION PROJECT:

#### Architectural Responsible Project Engineer:

• PGESCo Office Building Interior Project.

#### **PGESCo GO GREEN TEAM:**

- Go Green Designer:
  - Booths, installations, .. designs.
  - Posters designs.
  - o Go Green Events Organizer Team Member.

### LANGUAGES

ARABIC

- Native Tongue
- ENGLISH Fluent
   FRENCH Good

### COMPUTER SKILLS

AutoCAD 2D & 3D	Excellent
Photoshop	Excellent
• 3Ds max	Very Good
• Sketchup	Very Good
• Revit	Very Good
MS office Word	Very Good
MS Power Point	Very Good
Illustrator	Good
ArchiCAD	Excellent
<ul> <li>Microstation 2D &amp; 3D</li> </ul>	Good
<ul> <li>solidThinking Inspire</li> </ul>	Very Good
Artlantis Studio	Good
MakerBot Desktop	Good

### CODES AND STANDARDS KNOWLEDGE BACKGROUND

#### Having a background knowledge experience in the following Codes and Standards:

- **IBC** (International Building Code).
- UBC (Uniform Building Code).
- NFPA (National Fire Protection Association).

# TECHNICHAL COURSES

No.	The Course	Approved By	Gained On
1	AutoCAD 2D	Ministry of defense Information system institute	14.02.2007
2	AutoCAD 3D	Ministry of defense Information system institute	09.08.2007
3	Mastering Autodesk 3Ds Max	YAT education center	11.11.2008
4	Photoshop	Ministry of defense Information system institute	20.01.2009
5	Autodesk Revit Architecture 2009	Cad masters Training & solutions	18.07.2009
6	Professional Report Writing	Skills world wide	12.02.2010
7	Team Building	Skills world wide	13.02.2010
8	Presentation and Communication	Skills world wide	05.03.2010

# CONFERENCES, ACTIVITIES, PUBLICATIONS AND INTERESTS

#### **CONFERENCES:**

**YEAR 2013:** Attended "SGG Design & Protect" Architect's Seminar (Saint-Gobain), at Sofitel Cairo El Gezirah.

**YEAR 2009:** Attended Zaha Hadid's Lecture "Open Forum on Design with an Eye on the Future" in Cairo, at Cairo International Conference Centre.

#### ACTIVITIES:

**YEAR 2011:** Contributed in Ministry of Housing, Utilities and Urban Communities architectural contest (Designing Low Income Housing Units in Egypt).

YEAR 2010: Contributed in NAMAA architectural contest.

#### • CONTEST RANKING: #5.

**YEAR 2010:** Contributing in "RESALA" charity project, which is to design a complex for homeless and uneducated children (architectural based project).

YEAR 2008: Contributed in NAHDA youth project.

#### **PUBLICATIONS:**

YEAR 2015: Published a Scientific Paper in *Engineering Research Journal* – Faculty of Engineering – Shoubra University (Paper Title: The Engineering Principles of Biological Forms vs. Classical Architectural Engineering).

**YEAR 2012:** Published a photograph in *Kemala Magazine* (Project Goya – September 2012) – El Moez Street Photo, HDR photo technique edited in photomatix software.

#### **INTERESTS:**

Photography – Drawing – Painting – Music – Accessories Making – Fashion Designing – Sewing.

- Interests Courses:
  - Clothes Pattern Making.
  - Oil Painting.
  - Watercolors and Marker Presentation.
  - o Guitar.

### PERSONAL ATTRIBUTIONS

- Enthusiastic in finding opportunities.
- Self-confident, reliable and dependable in meeting objectives.
- Active, hard-worker and efficient time manager.
- Excellent interpersonal skills, leadership, good communicator, great team-worker, motivate and encourages.
- Open-minded, can deal with different types of people.
- Self-aware, always seeking to learn and grow.
- Can work under-pressure.
- References are available on request.