Personal Information

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| **Name** | **:Bilal Khalil** |  _MG_9269 |
| Father's Name | :Muhammad Khalil |
| Age | :34 Years |
| Nationality | :Pakistani |
| Passport No | :BQ4121672 |
| Marital status | :Married |
| Visa Status | : UAE Employment Visa |
| Contact Details | :Mobile +971 502373220, E-mail : engr.bilalkhalil@gmail.com |
| Driving License | :Valid UAE and Pakistan License  |
| Address | : Behind NBQ Building, Hamdan Street, TCA, Abu Dhabi,U.A.E |

# Professional experience (9 Years, 3 Years in UAE)

**Fibrex Contracting L.L.C, Abu Dhabi, U.A.E**

**Designation and Duration:**  Electrical Engineer- Infrastructure  **(**June 2017- Present)

**Projects:**

1. AL-Reef 2 (860 Villas Delevelopment in AL-Samha, Abu Dhabi), **Consultant:** Dorsch Gruppe DC
2. Shams Meera Residential Towers (2 Nos., 3B+GF+ 26 Levels), Reem island. **Consultant:** AECOM
3. YAS South: Integrated Destination Resort (Hilton Hotel). **Consultant:** WSP/ Arcadis

**Responsibilities:**

**Infrastructure Projects:**

Planning, execution and monitoring of installation, testing & commissioning of 11KV, LV, ELV cables network, LV panels/QRM/Transformers, switching substations, SMDB/Feeder pillar, as per ADDC specifications. Installation of solar street lights and ducts for telecom (Etisalat/Du) network. Preparation and submission of daily reports, weekly look ahead plan, monthly reports, RFI etc. Review of shop drawings, material submittals, method statements and As-Built drawings.

**Building Projects:**

Quality assurance & qulaity control, issuence of internal NCR, Site observation report, qulaity survillenace report and conducting work/material inspection with consultant for following systems:

Installation of transformer, LVswitchgears, SMDB & DB earthing & lightning protection system, Cable tary & trunking, GI conduiting, Lighting & power network, lighting control system, Data network, BMS, Emergency lighting, CCTV & security, access control system, fire alarm system, home automation panels and video intercom system.

**Ras Al Wadi General Contracting L.L.C, Abu Dhabi, U.A.E**

(ADWEA/ ADCO/TAKREER/IRSHAD approved contractor for distribution network installation & maintenance, cable laying up to 33KV, on-shore & off-shore oil & gas fields/facilities services)

**Designation and Duration:** General Electrical Engineer **(**Nov 2015- June-2017)

**Projects:**

1. Construction works for temporary power supply to serve initial demand in ICAD V auto city. **Consultant:** WSP
2. Access Road to Sea Palace in Abu Dhabi, **Consultant:** DeLEW CATHER
3. Nibras Medium Voltage (33KV) Cable Supply & Installation. **Consultant**: Gopa-Intec

**Responsibilities:**

Installation testing & commissioning of underground 33kV, 11kV, LV & FO cables with all accessories. Installation testing & commissioning of 33/11kV 20MVA package unit type primary substation, QRM, TRM, Feeder Pillar (Type A & B) , 11/0.4kV 500kVA and 1000kVA package type unit. Supply, Installation, testing & commissioning of LV cables, lighting control cabinet, Wall lights, Spike Up Lights, bollard lights, Removal of temporary poles with foundation & cables.



***RECENT Construction, Islamabad, Pakistan*** *“Pakistan Engineering Council CA (No limit Category registered company)”.* [***http://recent.com.pk***](http://recent.com.pk)

**Designation & Duration:** Project Engineer , Oct-2013 – July 2015

**Projects:** Construction of PIFRA Head Quarter, G-5/2, Islamabad

**Responsibilities:**

Planning and scheduling of all Electrical work, Networking, CCTV and Fire Alarm systems. Completion of work according to the drawing and project specs, Submit DPRs, weekly and monthly progress report.

**Designation & Duration:** Site Engineer (Electrical), Jan 2010- Oct 2013

**Projects:**

1. NEPRA head office Building (2B+7 story) at G-5/1, Islamabad
2. High Security Block at Ministry of Foreign Affairs, Islamabad
3. Renovation of **PEC** (Pakistan Engineering Council) Headquarter Building, G-5/2, Islamabad

**Responsibilities:**

Execution and monitoring for all activities of Electrical/Networking/PABX work on site. Installation of Electrical equipment, medium voltage, low voltage cables, MDBs, SMDBs, FDBs, Transformer and conduction of work according to company/project standards, procedures and specifications.

# Qualifications (Equalized by U.A.E Ministries)

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| **Year** | **Degree** | **University** | **Grade** |
| 2015 | *MSc Electrical Engineering* | University of Gujrat, Pakistan | 3.33 CGPA |
| 2009 | *BSc Electrical Engineering* | CECOS University, Peshawar, Pakistan | 71% (3.1 CGPA) |

# Certificates

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| **Year** | **Title** | **Institute** |
| 2017 | *Basic Fire Fighting* | Gulf Technical & Safety Training Center, Abu Dhabi |
| 2017 | *Basic First Aid* | Gulf Technical & Safety Training Center, Abu Dhabi |
| 2009 | *English Proficiency* | CECOS University, Peshawar  |
| 2004 | *IELTS* | British Council |

# Professional Affiliation/ Memberships

* Society of Engineers -UAE (http://soeuae.ae)

Membership No. 47939

* Pakistan Engineering Council (http://pec.org.pk)

Registered Engineer: Elect/28509

* International Association of Engineers(IAENG*),* http://www.iaeng.org/

Membership Number: 106280

* Pakistan Engineering Congress ( http://pecongress.org.pk/)

Membership Number: 4373

* American Association of Science and Technology (AASCIT) http://www.aascit.org/home/index

Regular Member (Reviewer)

* International Conference on Sustainable Energy and Environmental Engineering http://www.seee2015.org/com.htm : Technical Committee Member

# Software Skills

MS Project 2010, MS Office 2010 (Word, Excel, Power Point), Auto CAD, HOMER, Express PCB, Proteus, Adboe Photoshop

# Languages

Urdu, English, Punjabi, Hindi, Arabic