**ABDULLAH**

House # 6-A, Street #6-A Nagra Town, Lahore Tel: (0321) 4520035 Email: engineer\_abdullah987@yahoo.com

**Education:**

2007 – 2013

2003 - 2007

2000-2002

1999-2000

**Professional Affiliations:**

**Summary of Skills:**

**Work experience:**

July 2008 – Present

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HKB Lahore****

Park and Ride Lahore

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PIFS Lahore

**Masters of Engineering – Civil Engineering,**

University of Engineering and Technology, Lahore, Pakistan

**Major: Structural Engineering**.

**Bachelors of Science – Civil Engineering,**

University of Engineering and Technology, Lahore, Pakistan

**FSc. Pre Engineering**

Islamia College Civil Lines, Lahore, Pakistan

**Matric (Science)**

Islamia High School Samanabad, Lahore, Pakistan

Registered Professional Engineer (Pakistan Engineering Council)

Engineering Software:

ETABS, SAP2000, SAFE, PCA Mat, RISA-3D, CSI Col, PCA Col

General Software:

Microsoft Office, AutoCAD

Design Codes used:

 ACI-318/08, UBC 97, IBC 2009

**STRUCTURAL DESIGN ENGINEER ( 6 years & 7 months)**

Structural design consultants**, *ARIF ASSOCIATES***, Lahore, Pakistan

* Carried out structural analysis and design in concrete and steel using relevant codes.
* Designed Moment resisting frame systems for low to medium rise buildings.
* Performed seismic analysis and design of school buildings for Pakistan Earthquake Recovery Program, USAID. Building frame, concrete shear wall system was used to resist the seismic forces. Some of the projects have international third party review.

Relevant Projects:

* **HKB** Liberty (Lahore). 26 Stories
* **PARK AND RIDE** Liberty (Lahore). 13 Stories
* Punjab Institute of Forensic Sciences **PIFS** (Lahore) 6 Stories
* Pakistan Institute Of Parliamentary Services **PIPS** (Islamabad) 5 Stories
* Emergency command center against **blast Loading** (Islamabad) 5 Stories
* **100 beds Kunduz Hospital** (Afghanistan) 3 Stories
* **150 beds Talookan Hospital** (Afghanistan) 3 Stories



PIPS ISLAMABAD

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KUNDUZ Hospital

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PAK TURK Lahore

Feb 2007 – 2008

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ARFA TECHNOLOGY PARK

ZERKON Heights

Extra-Curricular

* Nova Apartment building (Rawalpindi) 7 Stories
* Pak Turk School Girls Campus (Lahore) 7 Stories
* Pak Turk School (Multan) 6 Stories
* Barclays Bank (Lahore) 6 Stories
* Aligarh School 5 Stories
* WOOD ESTHETIC building, (Lahore). 7 Stories
* Dental health unit (Lahore) 7 Stories
* Dar ul amarat (Lahore) 3 Stories
* Habib Bank DHA & Peeru Display DHA (Lahore) 3 Stories
* Structural Rehebilitation of Al-Razi Health care (Lahore) 3 Stories
* Totem, Restaurant and 350ft long steel pedestrian bridge
* 100ft Span Prestressed concrete Bridge Lahore
* Ravi Auto and Pioneer Board Mills (industrial Projects)
* Makori Oil Field (Makori)
* Pakistan Earthquake Reconstruction and Recovery Program – USAID more than 25 Schools and basic health units

Structural design consultants***, AMIN TARIQ ASSOCIATES***, Lahore, Pakistan

* **Arfa technology park** tower (Lahore) 20 Stories
* Park View Hotel (Lahore) 16 Stories
* New Azam Cloth Market (Lahore) 11 Stories
* **Zerkon Heights** (Islamabad) 16 Stories
* River View Apartments (Islamabad) 16 Stories
* 88 beds MDAUK Hospital (Muzaffarabad) 2 Stories
* Design review of ESSEM Hotel (Karachi), Boulevard heights (Lahore), NINKANA Hotel, Parking Plaza (Lahore) , Corporate tower (Lahore), Faisal Shopping mall (Islamabad), Froebele’s school, Arif Sony Plaza, Badamibag Plaza and Bahria Hospital
* Continuously attending the professional development programme of Pakistan Engineering council to make myself up to date.
* I have participated in volunteer movement of Pakistan during Earth quake and spent 15days at BalaKot to construct temporary sheds.

Online Projects

1. Structural design of three buildings at Abu-Dhabi International airport. These buildings were reviewed by international consultant BG&E. these buildings have been constructed on site.
2. A suspension bridge located in USA for a span of more than 120ft length.
3. Structural design calculations for different non-structural elements of Dubai international airport extension.
4. Structural design of water land park with dynamic analysis of water slide located in Australia
5. Structural design of parking garage using cold form steel located in Australia
6. Structural design of steel and concrete farmhouse located in USA
7. Structural design of swimming pool located in USA
8. Research on the structural rehabilitation of existing structures
9. Different research tasks for the students of different universities.