

PERSONAL DATA

Name : **Awais Hameed**
Father's Name : Abdul Hameed Minhas
Profession : **Structure Design Engineer**
Address : 9-Haider Park ShadBagh,
Lahore, Pakistan
Date of Birth : November 30, 1991
N.I.C No : 35202-3458020-1
Marital Status : Married
Nationality : Pakistani



OBJECTIVES

An enthusiastic and highly motivated individual who has a clear understanding of the role and responsibilities associated with being a civil engineer. Having the ability to provide support for multiple concurrent priorities, I am able to establish, maintain and develop effective working relationships with service users, operational teams, delivery partners and colleagues.

EDUCATION

B.Sc. Civil Engineering University of Engineering & Technology, Lahore
(CGPA 3.652 out of 4.000) 2009-2013

Core courses: Bridge Engineering, Steel Structures Design, Reinforced Concrete Design, Seismic Design of Structures, Transportation Engineering, Construction Management, Soil Mechanics, Foundation Engineering, Fluid Mechanics, Irrigation Engineering.

AWARDS AND HONORS

Due good performance in academic carrier, I am awarded with "Dean's Honor Roll" in 1st, 4th, 5th, 7th and 8th semesters.

AFFILIATION

- Pakistan Engineering Council (P.E.C) Registration No. CIVIL/34527
- ICE Student Chapter UET Lahore.

LANGUAGES

- Urdu, English

PROFESSIONAL EXPERIENCE

Rhino Pre-Engineered Buildings (Pvt.) Ltd.

May 2019 - Present

Position: Design and Estimation Engineer

Work Summary

- Design of different PEB structures like parking sheds, warehouses, Steel structure buildings.
- Instruct and supervise Detailer/Draftsman in developing detailed connection, fabrication and construction drawings as per applicable codes (i.e. MBMA)
- Preparation of design documents as per applicable standards like Project technical Specification AISC, ASCE and UBC Standards.
- Using different design manuals like ZAMIL, MAMMUT for detailing and designing work.
- Ensure the quality checks as per applicable standards for developing design

Projects Summary

Major projects are the following;

- Design of Show Room Building at Karachi.

Client: MACCA MOTORS

- Design of Hospital Building at Karachi.

Client: DARUL SEHAT

- Design of Mezzanine floors and Ramp area of Science center at Karachi.

Client: DAWOOD HERCULES CORPORATION.

- Design of Cheese processing unit at Kasur, Depalpur.

Client: LATIFIA DAIRIES.

- Design of Hostel Building at Gilgit,

Client: CIVIL AND URBAN ENGINEERS.

DAR ENGINEERING Lahore, Pakistan

Feb 2014 -April 2019

Position: Structure Design Engineer

Work Summary

- Design of different infra-structure projects including 380kV/132kV Substation Buildings, Pavements, Tunnels, Outdoor Structures 380KV and 132KV Outdoor steel supporting structures, Gantry structures, GIB foundations, Duct bank & retaining walls.
- Instruct and supervise draftsmen in developing detailed infra-structure drawings as per applicable codes.

- Preparation of design documents as per applicable standards like Project technical Specification (PTS), SEC, ACI, ASCE and UBC Standards.
- Study of existing infra-structure design and design extension works.
- Co-ordinate with other disciplines, such as Mechanical and Electrical to develop a compatible design and drawings.
- Review of vendor documents and technical Pre-Cast Vendor documents and drawings.
- Co-ordinate with Onshore Coordinator for timely submission of assigned task as per schedule.
- Ensure the quality checks as per applicable standards for developing design

Projects Summary

Major projects are the following;

- Waad Al-shamaal 380/132/33kV Substation
- New 380/132/33kV Substation at Al-Masahriq
- New IRRQAA 380/132/13.8kV Substation
- West Khobar 115/13.8kV Substation,Dammam
- East dammam 115/13.8kV Substation,Dammam
- Ummal 115/13.8kV Substation, Dammam
- New 132/13.8kV Al-Mubarkiah substation
- New 132/13.8kV Al-Tuwair substation
- New 132/13.8kV Al-Rawabi substation
- New 132/13.8kV Al-Mahdiya substation
- New 132/13.8kV Al-Aqeeq substation
- New 132/13.8kV Al-Marooj substation
- New 132/13.8kV Al-Hayer substation
- Rafha University 132/13.8KV substation,Rafha
- National guard hospital 132/13.8kV substation#8857, Qassim

COMPUTER SKILLS

- STAAD PRO
- MBS
- ETABS
- AUTOCAD
- MS OFFICE (WORD, EXCEL, POWERPOINT, PROJECT)
- SAP 2000