

Asher Hussain

009-230-21045236

asherhussain04@gmail.com • <https://www.linkedin.com/in/asher-hussain-siddiqui-520162115/>

Lahore, Pakistan

PROFESSIONAL SUMMARY

Structural Engineer & Proposals Head with expertise to handle large projects, Structural analysis, Seismic & Wind design, Structural design, by ASCI, ACI design codes.

Past projects and industries include: Project coordination of steel structure projects and site management.

WORK EXPERIENCE

Proposals Head and structural Engineer

Jan 2020 - Present

Stallion steel Engineering (PVT) LTD • Lahore, Pakistan

- Increased performance structural analysis to determine the strength and stability of steel structures
- Design steel structures for a variety of loads, including dead loads, live loads, wind loads, and seismic loads
- Develop construction plans and specifications for steel structures
- Review and approve shop drawings and other construction documents
- Inspect steel structures during construction to ensure that they are being built according to the design
- Collaborate with architects, contractors, and other professionals to ensure that steel structures are integrated with other aspects of the project

Project Coordinator

Jan 2019 – Jan 2020

Reliance PEB Engineering (PVT) LTD • Lahore, Pakistan

- Meet with clients to discuss their project goals and requirements
- Develop a project plan that outlines the scope of work, timeline, and budget
- Identify and procure necessary resources, such as materials and equipment
- Oversee the work of contractors and suppliers
- Monitor progress and make adjustments as needed
- Resolve any issues that arise during the project

EDUCATION

Bachelor of Science in Civil Engineering Technology (BSCE Tech)

Apr 2015 - Apr 2019

Global institute • Lahore

- A Bachelor of Science in Civil Engineering Technology (BSCE Tech) is a four-year undergraduate degree program that prepares students for careers in civil engineering technology. Civil engineering technology is a field that combines engineering principles with practical skills to design, construct, and maintain infrastructure.
- Structural analysis
- Computer-aided design (CAD)
- Project management

SKILLS

Technical skills

- Structural analysis
- Structural design
- Seismic design
- Wind design
- Computer-aided design (CAD)
- Other relevant software and tools (SAP 2000)

Problem-solving and analytical skills

- Ability to identify and solve complex engineering problems quickly and efficiently
- Ability to think critically and creatively
- Ability to apply knowledge to new situations

Communication skills

- Excellent written and verbal communication skills
- Ability to communicate complex technical concepts to a variety of audiences
- Ability to listen actively and build consensus

PROFESSIONAL CREDENTIALS

- Training in AUTOCAD course under the Digiskill Program Oct 2020-Jan 2021
(Batch-08) Certificate ID: JUKESVPQ5

VOLUNTEER WORK

Site Engineer

Jan 2018 - Jan 2019

Premium Engineering (PVT) LTD • Lahore, Pakistan

- Estimate costs and materials
- Co-ordinate and schedule activities
- Co-ordinate work activities with other project supervisors or managers
- Ensure health and safety regulations are followed

AWARDS AND HONOURS

Assistant Project Manager (APM)

2023

This award is given to me as Assistant project manager. I have demonstrated exceptional leadership and performance in the project management profession in my department. Also increase the productivity 85% in a month.

ACHIEVEMENTS

- **King's College Hospital, Jeddah** is a popular choice for patients from all over **Saudi Arabia** and the Middle East. The hospital is known for its excellent patient care and its commitment to providing patients with the best possible treatment. Structure and supporting structure of façade design.
- Design calculations of Partition walls at **Riyadh, Capital of Saudi Arabia**
- Design criteria & calculations of Solar panel structure **at Latvia**
- V8 multistory building facade system supporting structure design (**Islamabad, Pakistan**)
- Hakeem Hospital facade system structure support design in steel structure at (**Najaf, Iraq**)
- Concrete frame/plates design for concreting at (**Miami, USA**)