

Curriculum Vitae

Engr. Malik Hammad Nasser

Professional Civil Engineer

PEC Reg#: Civil/51126

Contact: +92-341-1232324

Email: malikhammaduet@gmail.com

malikhammadnaseer@uetpeshawar.edu.pk

Address: Peshawar, Pakistan



About Me

A Civil Engineer with 6 years of diverse experience in both field and office environments, recognized for being hardworking, honest, and punctual. Known for maintaining a positive attitude, staying focused on assigned tasks, and consistently seeking constructive approaches to work. Skilled at thriving in challenging situations and demonstrating leadership that adds value to the organization. Committed to continuous learning and professional growth, with a strong dedication to enhancing skills and contributing to the success of every project.

Personal Information

Name : Malik Hammad Naseer
Father Name : Malik Naseer Jan
Date of Birth : 19-March-1996
CNIC NO : 17301-2150728-9
Nationality : Pakistani
Domicile : Peshawar
Religion : Muslim
Languages : English, Urdu, Pashto & Hinko

Qualification

Degree Title	Institute	Year of Passing	Percentage/Division
M.Sc. Structural Engineering	University of Engineering & Technology Peshawar, Pakistan	2024	CGPA 3.41/4.00
B.Sc. Civil Engineering	University of Engineering & Technology Peshawar, Pakistan	2018	CGPA: 3.06/4.00 (1 st Division)
Intermediate (F.Sc. Pre-Engineering)	B.I.S.E Peshawar	2013	80%

Matriculation (SSC Science)	B.I.S.E Peshawar	2011	71%
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Technical Skills

- ❖ Have active learning techniques.
- ❖ Planning, Designing & Drafting of Residential & Commercial Buildings.
- ❖ Structural Health Assessment of cracked and damaged buildings.
- ❖ Proposal Writing, Documentation & Research Work.
- ❖ Excellent Presentation Skills, Management and Leadership Skills.
- ❖ Site Supervision, QA/QC & Inspection.
- ❖ Having ability to perform different tests on site such as, Rebar Scanning, Rebound Hammer Testing.
- ❖ Geotechnical laboratory testing and field investigations.
- ❖ Ability to work as quality control Engineer and Site Supervisor.

Computer Software Skills

- ❖ MS Office (MS Excel, MS Word, Power Point)
- ❖ AutoCAD
- ❖ SAP2000
- ❖ ETABS
- ❖ SAFE
- ❖ PLAXIS 3D
- ❖ Primavera P6 & MS Project

Professional Experience

S. No	Job Title	Organization	Duration
1.	Structural Engineer & QA/QC Engineer	Civil Engineering Services (CES), Peshawar, Contact: 091-3054442	Jan 01, 2022 to Present
2.	Reporting Officer	Soil Mechanics & Highway Lab, Department of Civil Engineering, UET Peshawar	September 01 2021 – December 31, 2022
3.	Teaching Assistant (Official)	University of Engineering & Technology (UET) Peshawar	Fall Semester 2020 – Spring Semester 2022
4.	Research Assistant and Assistant Design Engineer	Department of Civil Engineering, UET Peshawar	October 2018- May 30, 2020
5.	Assistant Design Engineer	GSK Engineerz Peshawar Contact: 0343-9677134	December 03 2018 – September 01, 2021

6.	Internee Engineer	Peshawar Development Authority, PDA Responsibility: Site supervision and drawing implementation on project of Bus Rapid Transit (BRT) Reach-1, Peshawar	9-March-2018 to 9-May-2018
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Research Publications

1. Zeeshan Ullah, Khan Shahzada, Syed Azmat Ali Shah, Nauman Wahab, Sajjad Wali Khan, Akhtar Gul, **Malik Hammad Naseer**, “Synergistic effect of Sugarcane Bagasse Ash and Marble Sludge Powder as partial replacement of cement in concrete”. Journal of Mechanics of Continua and Mathematical Sciences, Vol.-15, No.-12 (2020)
2. Muhammad Ishfaq, Akhtar Gul, **Malik Hammad Naseer**, “Effect of Heat treatment on Chemical and Microstructural Properties of Wheat Straw Ash (WSA)”. Journal of Engineering Research and Reports. 2021- Volume 20 [Issue 12].
3. Muneeb Bahadar Khan, Muhammad Adil Khan, **Malik Hammad Naseer**, Syeda Zunaira Ali, Akhtar Gul, Khan Shahzada. “Design of Cost-Effective Energy Efficient Building using BIM (Case Study: Academic Block, UET Peshawar)”. 1st International Conference on Recent Advances in Civil and Earthquake Engineering. (Conference Paper 8th October 2021)
4. Faryal Kiramat, Basheer Ahmad, Hamid Ullah Khan, Khan Shahzada, Dr. Hafsa Jamshaid, Akhtar Gul & **Malik Hammad Naseer**. “To Investigate the Mechanical Properties of Fiber Reinforced Concrete. 1st International Conference on Recent Advances in Civil and Earthquake Engineering. (Conference Paper 8th October 2021)

Funded Projects in UET

Projects

1. Worked as Field Engineer/QA/QC and Structural Engineer in a Project Named: **“Structural Health Assessment of the NRC Godowns at Aza Khel District Nowshera”.** By UET Peshawar.
2. Worked as Junior Engineer in a Project Named: **“Structural Health Assessment & Rehabilitation of House No F-92 at Main Campus UET Peshawar. By UET Peshawar.”**
3. Worked as Assistant Design Engineer in a Project Named **“KPK University of Veterinary and Animal Sciences, Swat”**

Projects in Civil Engineering Services (CES)

1. Worked as field Engineer & Quality Control Engineer in a Project Named: “**Structural Health Assessment of Govt. Degree College for Boys, Hayatabad Peshawar**”. Consultant: “**Civil Engineering Services Peshawar**”.
2. Worked as field Engineer & Quality Control Engineer in a Project Named: “**Structural Health Assessment of TGS Work Shop at Bacha Khan International Airport, Peshawar**”.
3. Designed Residential Projects in Defense Housing Authority (DHA), Peshawar
4. **Designed Commercial Projects**
 1. Establishment of Govt. Polytechnic Institute (GPI) Boys at Mathra Peshawar
 2. Residential Tower at hostel city, Islamabad
 3. KPK Institute of Medical Sciences at Nasir Bagh Road Peshawar.
 4. Structure Design of Vision Tower Peshawar
 5. Structure Design of Vision Avenue Nasir Bagh Road Peshawar.
5. **Quality Control Inspector / QA/QC Engineer**
 1. Performed routine inspections and testing of materials including concrete, steel, welding, and coatings in various projects.
 2. Prepared daily inspection reports and coordinated with laboratory for test results.
 3. Assisted in training site staff on QA/QC procedures and best practices.
 4. Ensured safety and environmental procedures were strictly followed on-site.

Awards & Certifications

1. Awarded as Assistant Chair (Organizer) in 1st International Conference on Recent Advances in Civil and Earthquake Engineering (ICCEE 2021) Held on 8th October 2021.
 2. Professional Civil Engineer with Pakistan Engineering Council (PEC).
 3. Survey Camp Certificate
 4. English Proficiency Certificate
 5. Certificate of Appreciation for **Blood Donation** (Government of Khyber Pakhtunkhwa - Regional Blood Center (RBC)).
 6. Certificate of Participation for “**Workshop on Acing IELTS Exam**” 16th August 2018, ICE Student Chapter-UET Peshawar.
 7. Best research award of SIMBRI fly Ash brick Masonry Walls.
 8. Also attended CPD seminars.
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