

MUHAMMAD SADDIQ

Civil Engineering Professional

+92-345-9128590 / +92-333-9982807
Peshawar, Pakistan

@ msaddiq08@gmail.com



SUMMARY

Highly skilled Civil Engineering Professional with over 14 years of experience in project management, site supervision, quality control, and infrastructure development across government, donor-funded, and private sector projects. Adept at structural analysis, cost estimation, BOQ/BBS preparation, material testing, and technical reporting. Proven ability to lead multidisciplinary teams, optimize project timelines, and ensure successful project delivery. Experienced in collaborating with government agencies, contractors, and international organizations. Proficient in AutoCAD, MS Office, and construction management software, with a focus on sustainability and innovation.

EXPERIENCE

Project Engineer

SSKB

06/2023 - 12/2024 Peshawar, Pakistan

- Managed large-scale infrastructure and building projects, ensuring quality and safety compliance.
- Developed BOQs, BBS, and technical reports for accurate cost estimation and material optimization.
- Lead project execution, coordinating with contractors, suppliers, and site workers.
- Prepared and reviewed Interim Payment Certificates (IPCs) and progress reports.
- Prepared weekly and monthly progress reports detailing key milestones and corrective measures.

QC Inspector

SSKB

02/2021 - 05/2023 Peshawar, Pakistan

- Conducted site inspections and audits to maintain quality control and project specifications.
- Verified materials, structural elements, and compliance with engineering standards.
- Collaborated with teams to implement corrective measures and improve project workflows.

Sub Engineer

UNFAO (District Orakzai)

06/2019 - 12/2020 Orakzai, Pakistan

- Conducted feasibility studies for irrigation infrastructure rehabilitation projects.
- Developed engineering designs and cost estimates for restoration projects.
- Provided technical guidance to government departments and NGOs on construction methodologies.

Sub Engineer

Islamic Relief International

03/2019 - 06/2019 Khyber, Pakistan

Project : (UNDP Project, Khyber)

- Supervised water supply and sanitation system projects.
- Conducted site surveys and technical feasibility studies.
- Ensured compliance with health, safety, and environmental standards.

SKILLS

Project Management	Material Testing	
BOQ/BBS Preparation	Cost Estimation	
Structural analysis	Quality Assurance	
Safety Compliance	Budgeting	
Problem Solving	Leadership	
Team Management	Decision Making	
Communication	Collaboration	
AutoCAD 2D/3D	Microsoft Office Suite	
3D Studio Max	Primavera p6	
NEBOSH	MS Project	DIT
Spreadsheet Management		

STRENGTHS

- Technical Proficiency:**
Expertise in engineering software and construction methodologies.
- Risk Assessment & Management:**
Experience in identifying potential risks and implementing proactive mitigation strategies.
- Efficiency & Productivity:**
Strong focus on optimizing resources, minimizing costs, and improving project outcomes.
- Leadership & Decision-Making:**
Proven ability to manage teams effectively and make informed decisions under pressure.
- Analytical & Detail-Oriented:**
Ability to assess technical challenges and provide practical, data-driven solutions.
- Problem Solving & Decision Making:**
Effective critical thinking to resolve project challenges efficiently.

EXPERIENCE

Site Engineer

Professional Employers Private Limited

01/2017 - 01/2019 Khyber & Kurram, Pakistan

Project : (IOM Funded GSDP Project, Khyber & Kurram)

- Oversaw rehabilitation and construction of roads, buildings, and water supply systems.
- Conducted cost estimation, BOQs, and structural design reviews.
- Coordinated with government agencies, donor organizations, and project stakeholders.

Site Engineer

Husain Rathore

05/2011 - 12/2016 South Waziristan & Peshawar, Pakistan

Project : (IOM Funded Project, South Waziristan & Peshawar)

- Supervised large-scale infrastructure construction projects.
- Managed procurement processes and developed material specifications.
- Led weekly coordination meetings with contractors and project teams.

QC Inspector/Site Engineer

HCG

05/2010 - 03/2011 Jalalabad, Afghanistan

Project : (USAID Funded Project, Jalalabad, Afghanistan)

- Conducted quality assurance inspections and validated contractor claims.
- Managed structural resilience and sustainability improvements.
- Managed the installation of sewerage systems.

Site Supervisor

Rehman Construction Company

06/2009 - 05/2010 Peshawar, Pakistan

Project : (PWD Funded Project, Peshawar)

- Monitored earthquake-resistant building construction and compliance with safety regulations.
- Managed site logistics and coordination with contractors and partner organizations.
- Provided technical oversight on structural reinforcement.

EDUCATION

Bachelor of Technology (Hons) – Civil Engineering

Preston University

2014 Peshawar

GPA
3.4 / 4.0

Bachelor of Technology (Pass) – Civil Engineering

Preston University

2012 Peshawar

GPA
3.4 / 4.0

Diploma of Associate Engineer (Civil Engineering)

Board of Technical Education (BTE), KPK

2009 KPK

Matriculation (Science)

Board of Intermediate & Secondary Education (BISE), Peshawar

2004 Peshawar

CERTIFICATION

NEBOSH IGC

Confined Masonry Construction Techniques – IOM

Certified in Structural Analysis & Construction Planning

Certified in Safety Compliance & Quality Assurance

Certified in Information Management using Google Drive & Docs

Certified in Emergency First Response CPR,AED, Primary & Secondary Care Training

Certified in Awareness & Use of Fire Fighting Equipment Training

Certified in Safe and Secure Approaches in field Environments (SSAFE)

IOM Security Awareness Induction Training

UN-DFID KP Merged Districts Support Programme (KPMd)

Gender Concepts and Prevention of Sexual Exploitation and Abuse (PSEA)

LANGUAGES

English

Proficient



Urdu

Native



REFERENCES

Available upon request.