

# **OBJECTIVE**

Seeking a career in a well-reputed organization where my varied skills could be utilized in a productive manner that would have a positive impact on my personal as well as the organization's development.

# CONTACT

PHONE: 0333-8081818

EMAIL: musa.gigyani1998@gmail.com

ADDRESS: House#167, Street#7, Sector#C2, Phase 5 Hayatabad Peshawar.

## HOBBIES

Book reading Traveling Exercising Computing

# MUSA KHAN

# **CORE COMPETENCIES**

- Strong mathematical skills
- Critical thinking and analytical skills
- Problem-solving skills
- Excellent Verbal and writing skills
- Strong organizational skills
- Team building skills
- Strong interpersonal skills

# EDUCATION

YEAR	QUALIFICATION	MAJORS
2021-2023	Masters in Structural Engineering CECOS University of IT and Emerging Sciences, Peshawar.	MS Structural Engineering
2017-2021	Bachelors in Civil Engineering (BS Civil) CECOS University of IT and Emerging Sciences, Peshawar.	Civil Engineering
2015-2017	HSSC Edwardes College, Peshawar.	Pre-Engineering
2014-2015	SSC Edwardes College School, Peshawar.	Sciences

## ACADEMIC AND RESEARCH PROJECTS

- Effect of electronic plastic waste aggregates (EPWA) on the mechanical and durability properties of concrete.
- Study on the use of Nano-metal oxide impregnated Biochar on the properties of cement pastes and mortars.

## **COMPUTER SKILLS**

- Autodesk Revit
- Auto CAD
- ETABS
- SAP2000
- Microsoft office
- SAFE

### **ADDITIONAL COURSES**

- Structural Design of 10-story RCC Building as per ACI-318-14, UBC-97 using ETABS/SAFE.
- Structural Design of Different Types of Foundations for RCC Buildings as per ACI-318-14, UBC-97 using ETABS/SAFE.

#### **INTERNSHIPS/ EXPERIENCE**

- 3 months internship at Peshawar Development Authority on the project of "Construction of RCC slabs on drains, Entry to Service Road and Allied works from Zakori Bridge to Hayatabad entry bridge (From Rd 5+150 to Rd 23+700) Package-3".
- 6 months paid internship under Pakistan Engineering Council graduate internship training at Pakhtunkhwa Highway Authority on the project of "construction of PKHA complex at Tarnab".

#### LANGUAGE PROFICIENCY

**LANGUAGE** English Urdu Pashto

**RATING** Excellent Excellent Good

#### PROFESSIONAL DEVELOPMENT PROGRAMMES

- Elevate your leadership skills to take your organization to the next level.
- External and internal factors that impact procurement process.
- Industrial waste water treatment and recycling technologies.
- Planning and design of micro hydropower plant.

## REFERENCES

• Will be provided if required.