

# Contact

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#### **Address**

Dheri Julagram, Batkhela, Malakand

#### LinkedIn

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# **Skills**

- Communication
- Managment
- Leadership
- Negotation
- Problem Solving
- Critical Thinking

# Language

Pashu

Native

Urdu

**Fluent** 

English

Intermediate

# SAAD SAEED

CIVIL ENGINEER

## **PROFILE**

Dedicated and hardworking civil engineering graduate seeking an opportunity to enhance technical and engineering skills in a dynamic environment. Passionate about using advanced BIM technology to design and develop sustainable infrastructure, with a focus on safety, quality, and efficiency. Committed to contributing to organizational success while gaining valuable experience and knowledge.

## **EDUCATION**

## **Bacherlor In Civil Engineering**

University of Engineering and Technology, Peshawar 2020 - 2024

#### Intermediate

Bise Malaakand 2017-2019

## WORK EXPERIENCE

## **Field Surveyor Intern**

Aug 2023- Sep 2023

#### Survey Camp at Abbottobad Township

I engaged in a comprehensive three-week field survey course, mastering techniques in contouring, triangulation, fly leveling, and road surveying with theodolites and total stations. Skillfully created accurate survey plots using both manual drafting and CAD software, enhancing practical engineering skills.

#### **Academic project**

Oct 2024- July 2024

Final Year Project: Effect of Utilization of Steel Slag in Concrete Production

- Steel slag is a waste material formed during the steel-making process when impurities are separated from molten steel.
- Investigated steel slag as a replacement for natural aggregates in concrete.
- Evaluated compressive and tensile strengths with varying levels of slag replacement.
- Found a 15% increase in compressive strength and 12% in tensile strength with 100% coarse aggregate replacement.
- Concluded that using steel slag in concrete enhances sustainability and supports eco-friendly construction practices.

## **WORK EXPERIENCE**

#### **BIM and Software Skills**

I am proficient in BIM, with strong skills in Revit and AutoCAD for designing and managing civil engineering projects. My experience includes creating detailed 3D models, improving project accuracy, and enhancing team collaboration. Additionally, I am skilled in Primavera P6 for project scheduling and have excellent expertise in Microsoft Office, which I use to effectively manage documentation and communication. My work with these tools has helped me develop practical solutions and incorporate best practices into my projects.

## **SOFTWARE SKILLS**

- MS Office
- AutoCAD
- Revit
- Primavera P6
- Sap2000
- QGIS

## **CERTIFICATIONS**

MS Office (Excel, Word)

Survey Camp

AutoCAD

Coursera

**UET**, Peshawar

DigiSkills

## **REFERENCE**

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