

# Shehroz Khan

## Mechanical Engineer



### SUMMARY

Growth is the intrinsic passion that drives my working perception and leadership spirit. I am habituated to fast-paced environments with changing priorities and possess the unique abilities to manage multi-disciplinary projects and to steer the complex challenges.

### EMPLOYMENT HISTORY

**Management Trainee Officer**  
**Infinity School of Engineering, Lahore**  
Jan 2020 – June 2020

- Improve operational effectiveness by implementing OHS, 5S and Kaizen.
- Facilitated marketing team while effectively communicating with students.
- Prepared routine plan for CNC maintenance.
- Assisted OIA (Office of International Affairs) for participating in national and international expo and Auto show.

**Trainee Design Engineer**  
**Bridge Engineering Company, Gujranwala**  
Jul 2019 – Dec 2019

- Managed and oversaw day-to-day activities of manufacturing.
- Performed methodical and extensive preparation of design reports.
- Facilitated marketing team while effectively collaborating with project leader.
- Complete design report of Tubular Chain Conveyor at Pepsi.

### EDUCATION

**University of Engineering & Technology, Lahore**  
**BSc. Mechanical Engineering (PEC Level II), CGPA 3.234**  
Oct 2015 – Aug 2019

#### **Projects:**

- Reduction of Fuel Consumption of MF 385 diesel engine at **Millat Tractors limited (FYP)**.
- Design and fabrication of solar water Heater.
- Fabrication of vibration detector using piezoelectric material.
- Design of portable mortuary using solid-works.

### ACHIEVEMENTS

- Received a solar panel from Punjab government (2013).
- Received a laptop from Youth initiative program (2014).
- Received Award of excellence from university (2019).

### EXTRA-CURRICULAR ACTIVITIES

- Served as President for student supports society of University.
- Voluntarily working for Jihad for zero thalassemia (JZT) society.
- Served as sports head for University sports society.

### ADDRESS

P/o & Village Halal Pur Tehsil  
Kotmomin, District Sargodha, 40470  
**Cell Phone: +92304-6927706**  
**Email: engr.shehrozkhana@gmail.com**

### INTERNSHIP

**Millat Tractors Ltd.**  
**Internee Engineer**  
Aug 2018 – Sep 2018, Lahore

- Observe assembly of tractors and testing of engines.
- Different machining processes
- Team work and report writing

**Popular Sugar Mills Ltd.**  
**Internee Engineer**  
Jul 2017 – Aug 2017, Sargodha

- Assisted MM in implementing maintenance planning.
- Observe boiler maintenance and learnt detailed sugar production operation.

### SOFTWARE

- Microsoft Office
- Microsoft Project
- Primavera P6
- SolidWorks
- AutoCAD
- Diesel RK
- ANSYS

### SKILLS

- Leadership
- Communication
- Presentation
- Team Work
- Analytical

### LANGUAGES

English and Urdu