

EDUCATION

BSc Mechanical Engineering

CGPA 3.07/4.00

University of Engineering & Technology, Taxila

Oct 2014 — Aug 2018

F.Sc. Pre-Engineering

Marks 964/1100

Kalar Kahar Science College, Kalar Kahar

Jul 2012 — Aug 2014

WORK EXPERIENCE

Pakistan Aeronautical Complex Kamra

Internship

Surface Treatment, Machining, Sheet Metal Forming, Plasma Spray, Balancing, Calibration, Heat Treatment, Machining Products, Sheet Metal Products

Jul 2017 — Jul 2017

Heavy Industries Taxila

Final Year Project

Repairing and Up gradation of Test Bench for Recoil Mechanism
Problem Identification, Repairing, Calibration, Up gradation

Jul 2017 — Jul 2018

LEADERSHIP EXPERIENCE

Almuhandis UET Taxila Chapter

General Member

- Organizer of events

ASME UET Taxila Chapter

General Member

- Organizer of events

NOTABLE PROJECTS

- Design of Wooden Block (Engg. Drawing)
- Design of Worm and Worm Wheel (Machine Design)
- Gasket Plate Heat Exchanger (Heat and Mass Transfer)
- Simple Water level Indicator (Precision Engg. & Metrology)
- Engine Specification of Al-Zarar Tank (T-59) (IC Engine)
- Programmed scientific calculator capable of basic trigonometric and matrix calculation (Computer Engg.)
- Studied basic electronic components and designed a 12V and 24V DC power supply (Electronics Engg.)

Technical Skills

General Software

- Microsoft Office
- Microsoft Excel
- Microsoft PowerPoint

Advance Software

- Auto CAD
- ARENA Software
- CIM Manager

Industrial Visits

- The Centarurus (HVAC System)
- Heavy Mechanical Complex, Taxila
- Heavy Industries Taxila, Taxila