

Muhammad Zahir Abbas (MECHATRONICS ENGINEER)

- **Address:** P/O Sokar, Tehsil Taunsa Sharif, Distt. Dera Ghazi Khan.
- **E-mail:** zahirbloch@gmail.com
- **Cell No:** +92-342-7311214
- **Marital status:** Single
- **NIC No:** 32103-5573719-3



OBJECTIVE

Finding learning opportunities in a result-oriented organization that seek ambitious and career-conscious persons, where acquired skills and education will be utilized toward continued growth and advancement.

QUALIFICATION SUMMARY

Certification/degree	Passing year	Division	Institution
Mechatronics Engineering (B.Sc)	2015	1 st div.	Wah Engineering College, University of Wah, WahCantt.
FSc. (Pre-Engineering)	2011	1 st div.	Govt. Degree College Taunsa Sharif.
Matriculation	2009	1 st div.	Govt. Boys High School Sokar.

FINAL YEAR PROJECT

Field Design and Development of Anti-Lock Braking System

The main intention of this project was to design a robotic vehicle which has an ability to stop without locking of its wheels as well as its steering. Accelerometer, encoders and different ICs were used to do all this process. All the system was controlled by the microcontroller "Arduino UNO".

INTERNSHIP & EXPERIENCE

- Mediland Pakistan (Pvt) Ltd. May 2018 – Present
- Askari Cement Limited June 2016 – June 2017
- Internship at Pakistan Ordnance Factories, Wah Cantt. July 2014 – August 2014

TECHNICAL SKILLS

Programming	C++ and PLC Programming.
Mechanical Tools	Pro -E, AutoCAD, Proteous, FluidSim.
Platforms	Microsoft word, Power Point, and Microsoft Excel.
Interfacing	PPI, RS232, RS485, PLC.

ACHIEVEMENTS

- Worked as a Class Representative from 1st term to 2nd term.
- Participated as an active member of hostel sports committee

REFERENCE

References can be furnished on request.