



Abdul Ahad Anwar

Engineer

Energetic and passionate individual. Aiming to use my knowledge of mechanics, design and interaction to satisfy the opportunity at your company.

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EDUCATION

BS Mechanical Engineering

Pakistan Institute of Engineering and Applied Sciences, Isl.

09/2014 – 06/2018

CGPA 3.25

Courses

- Fluid Mechanics
- Mechanics of Machine
- Principles Of Management
- Mechanics of Material
- Thermodynamics
- Machine Design

Intermediate

Global College Of Sciences, RWP.

08/2012 – 06/2014

82%

Federal Board

- Pre-Engineering

Matric

The Educators, ISL.

08/2010 – 05/2012

85%

Pindi Board

- Science

WORK EXPERIENCE

Intern

Lodhi auto workshop

06/2015 – 07/2015

Tasks/Achievements

- Use of modern day emission checking standards device for fine tuning of vehicles

Intern

PIEAS Mechanical Workshop

07/2017 – 08/2017

ORGANIZATIONS

American Society Of Mechanical Engineers(ASME)
(09/2014 – 06/2016)

PIEAS Volunteers Society-Student society
(09/2014 – Present)

SKILLS & COMPETENCES

Communication skills



Problem solving



Microsoft Office suite



PTC Creo



Solid Works



ANSYS



PERSONAL PROJECTS

SHELL Eco Marathon Asia(2018)

- Design and fabrication of safe and efficient prototype vehicle.

Design and manufacturing of Chassis Of Prototype Vehicle(FYP) (07/2017 – 12/2017)

- The project progressed from a conceptual design, to a 3-D model in Solid works, to load simulations on ANSYS, which resulted in many iterations. Based on the results, best iteration was chosen and fabricated in workshop.

YES Business program

- Entered YES business plan competition with a group of 4 classmates to build a profitable business. Managed all of the marketing aspects of the business plan including customer trends, market growth, and promotions

CERTIFICATES

B1/B2 Aircraft maintenance License
Certification(continued)

LANGUAGES

English



Urdu



INTERESTS

Martial Arts

Gym

Football

Aviation