



Basharat Ali

House # 15/1, Street # 20-A,
Jamil Abad Taxila,
Rawalpindi, Pakistan.

+923424455402
basharathaliiii@gmail.com

Objective:

To establish, develop my career and grow with organization by contributing as an active member to the dynamic team of organization that accept challenges and plan efficiently the way to cross the targeted line.

Personal Statement:

I am a progressive, ambitious and enthusiastic person committed to the task undertaken. I am innovative in thinking approach and result oriented team player. I have the ability to assess opportunity and risks along with capability to manage stress, time and People with conformity to organizational goals.

Personal Profile:

Name: Basharat Ali
Father Name: Chaudhry Javed Ahmad
Date of Birth: July 27, 1993
Nationality: Pakistani
CNIC No: 35201-7244597-3
Passport No: DZ1825971
Address: House # 15/1, Street # 20-A, Jamil Abad Taxila, Rawalpindi
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Academic Qualification:

Year	Qualification	Board/University	Result
2014-2018	BS Mechanical Engineering	HITEC University Taxila Cantt	CGPA 3.12
2012-2014	F.Sc. Pre-Engineering	Base College of Science and Commerce Wah Cantt	78.09%
2009-2011	Matric	F.G Boys High School No 7 wah cantt	83.23%
2004-2006	Hifz-e-Quran with Tajweed	Sulaimania Islamic Centre Wah Cantt	90%

Final Year Project:

Design and Fabrication of Walking Beam Mechanism

Project is basically six-legged walking mechanism as a result of inspiration from living insects that can walk on any uneven and rough surface. Main objectives achieved in the project was the Idea generation for walking mechanism, its kinematics and theoretical modelling followed by CAD modeling, stress analysis, material selection and fabrication through CAM and different manual machining processes.

Semester Projects:

- Arduino based Smart Swing Bridge system
- Heat Transfer analysis through Fins of Honda 125cc Engine
- Design and Fabrication of Over-Balanced Perpetual Motion Wheel
- Kinematic analysis of Piston Cylinder Mechanism

- Design and development of Arduino based Line following and obstacle avoiding robot.
- Design V-Belt for Air Compressor having 2 horse power
- Developing Report on Energy Audit of commercial building

Experience:

Title	From	To	Organization/Industry/
Internship	July 10, 2017	August 18, 2017	Fauji fertilizer company limited
Home tutor	2014	Continue...	-----
Internship	July 18,2018	August 17,2018	Dewan Hattar Cement Ltd

Computer Skills:

- Technical Software: AutoCAD (2D+3D), Creo (Pro/E), ANSYS
- Programing Software: MATLAB, C++,
- Office tools: MS Office (Word, Excel, Power Point, Project)
- Graphic/Composing: PixArt, LivePix, Adobe Photoshop

Languages:

	Speaking	Reading	Writing
English:	Excellent	Good	Good
Urdu :	Excellent	Excellent	Excellent
Punjabi:	Excellent	Excellent	Good

Hobbies/Interests:

- Playing Snooker, Basketball,
- Calligraphy (Urdu Khatati)
- Travelling
- Biking
- Socializing

Reference 1:

Name: Chaudhry Javed Ahmad
Designation: Mechanical Technician
Company: SKC Machinery Works
Address: Kuala lumpur Malaysia
Telephone No: +60166671868