



SADIA SHABBIR

Mechanical Engineer

My Contact

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☎ 0341-5708390

📍 Saver Mutawalli Bagh AJK

Hard Skill

Engineering

- AutoCAD
- Solid works
- Fusion 360
- Ansys

Programming

- MATLAB
- C++

MS Office

- Word
- Excel
- Powerpoint

Graphic Designing

- Adobe Illustrator
- Canva

Marketing

- FB Marketing
- Insta Marketing
- Email Mrketing

Soft Skill

- Observation
- Decision making
- Communication
- Multi-tasking

Relevant Coursework

Courseera

- Data Visualization in Microsoft Power Point.
- Data Visualization in Excel.
- Fusion 360.

FutureLearn

- Digital Marketing
- Digital skills for work and life .

DigiSkills

- Freelancing course.

LWE

- Social Media Marketing

LearnVern

- AUTOCAD course

Languages

- English
- Basic Chinese
- Urdu

About Me

Motivated mechanical engineer with a solid foundation in mechanical engineering principles, coupled with a creative mindset and thirst for innovation. Adept at engineering software, programming, and graphic design. Eager to contribute to a dynamic organization's success.

Education Background

- BS Mechanical Engineering CGPA(3.4/4)
*Mirpur University Of Science & Technology
Ajk*
NOV 2019-OCT 2023
- FSc Pre-Engineering (79.18%)
Spring field College Bagh AJK
July 2017-June 2019
Matriculation-Science (85.90%)
- Educator college saver Bagh AJK
March 2015-July 2017

Professional Experience

- Six weeks internship in Mangla power house (Mangla, Pakistan).
- Six weeks internship in Honda Empire (Mirpur, AJK)
- 2 Months teaching experience at Educator collage (Saver, Bagh AJK).
- 2 Months as a business developer in Mehzila.
- Semester projects using Ansys, AutoCAD.

Volunteering

- Vice President, ASME (1 year)
- Female Coordinator, ASME (1 year)
- Volunteer, SAFE (1 year)

Achievements

Design & Development Of FIV Based Piezoelectric Energy Harvester

Developed an innovative energy harvester using Fluid-Induced Vibration (FIV) principles and piezoelectric materials, harnessing energy from fluid flow for various applications. Successfully designed and implemented a working prototype, showcasing the potential for sustainable energy generation.