



Malik Shakeel

Nationality: Pakistani ☎ +92 355 6003900 **Date of birth:** 02/01/1998

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EDUCATION AND TRAINING

Bachelor of Science (BSc) in Mechanical Engineering

Mirpur University of Science and Technology (MUST), AJ&K, Pakistan [2018 - 2022]

Final grade: CGPA: 3.05/4

Thesis: "Energy Harvesting from Free Flapping Foil, experimentation base (Software) AutoCAD used"

FSc. Pre Engineering

Read Foundation College Muzaffarabad, AJ&K, Pakistan [2016 - 2018]

Final grade: B

Matric Science

Muzaffarabad Public School Muzaffarabad, AJ&K, Pakistan [2014 - 2016]

Final grade: A

PROJECTS

BSc Experimentation Work

[10/2021 - 08/2022]

Project Title: "Energy Harvesting From Free Flapping Foil"

Academics/Semester Projects

· 3D Designing and Modeling of different mechanical tools

INTERNSHIP

KARCON (PVT) LTD.ENGINEERING AND CONSTRUCTORS, G.T Road Tarnol Islamabad, Pakistan.

[24/12/2020 - 25/02/2021]

Internee

EXPERIENCE

48 MW JAGRAN PHASE-II HYDROPOWER PROJECT (HPP) AJK POWER DEVELOPMENT ORGANIZATION (PDO)

[10/10/2022 - 10/02/2023]

Trainee engineer

SKILLS

- **Management Skills**
Worked in Technical Societies as an exclusive organizing Member
- **Software Skills**
 - AutoCAD
 - Microsoft Office
- **Technical Skills**
 - Static Structural Analysis · 3D Designing
 - 3D Modeling · Technical Writing · Assembling parts in AutoCAD
- **Communicational Skills**

CONFERENCES AND SEMINARS

Continuing Professional Development (CPD)

Organized by Pakistan Engineering Council (PEC) at MUST Mirpur AJ&K Pakistan

Health and Safety Precautions in Industry

Organized by Laraib Energy Limited at MUST Mirpur AJ&K, Pakistan.

Small Business Startup and Management

Organized by Mirpur University of Science and Technology Small & Medium Enterprises Development Authority (SMDEDA)

Research Paper Writing and Presentation

Organized by ORIC MUST Mirpur AJ&K, Pakistan.

SOCIAL WORKS AND CERTIFICATIONS

Social Works

- Session Head (2018-2022) at American Society of Mechanical Engineers (ASME) MUST Chapter
- General Secretary at American Society of Heating Refrigerating and Air Conditioning Engineers (ASHRAE) MUST Chapter
- Volunteer at Must Blood and Welfare Society (MBWS)

Certifications

- 6 month Computer Diploma
- AutoCAD - Coursera
- Leadership Skills and Management
- Outstanding Performance in the event of 14th August, 2017
- HEC Sports Championship 2021, Athletics "Kamyab Jawan"

Expectations

Improve myself professionally and polished my skill with work together with your company. I want to serve people and our country By using my all these skills and experience.

REFERENCES

Engr. Dr. Muhammad Yamin Younis

Assistant Professor

Department of Mechanical Engineering

Mirpur University of Science & Technology (MUST), Mirpur AJ&K, Pakistan

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Engr. Dr. Khurram Pervaiz

Chairperson/Assistant Professor Department

of Mechanical Engineering

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