

Muhammad Ahmad

● Johar Town, Lahore, Pakistan. ● +92 322 459 42 32 ● ahmadmech.e@gmail.com

Objective

Looking for a career in an organization where I can utilize my skills to impart innovation and increase production and profitability by giving input to the company standards and procedures and enrich my portfolio.

Education

Degree	CGPA/%age	Year	Institute
Bachelor's in Mechanical engineering	3.13	2018	COMSATS University Islamabad
F.Sc.(Pre-Engineering)	80%	2013	Govt. College of Science, Lahore
Matriculation	86%	2011	LDA Model High School, Lahore

Professional Experience

Kot Addu Power Company Limited, Summer Internship (July-August 2017)

- Worked in maintenance section as Trainee engineer where I planned the preventive maintenance and repairs schedule to the plant's boilers, turbine-generator, pumps and other auxiliary equipment.

Pak Elektron Limited, Summer Internship (June-July 2016)

- Worked in Transformer Mechanical section as Trainee engineer where I learned about the design and manufacturing of transformer and performed Root Cause Analysis to overcome the defects in welding of transformer tank and fin.

Projects

- Predictive Maintenance of pumps using Vibration Analysis.
- Arduino UNO CNC plotter.
- Solar powered water purification system.
- Made Bridge using a redundant truss system.
- Build a mini wind turbine.

Achievements

- Member of American Society of Mechanical engineering (ASME).
- Have organized sports event in university.
- Have arranged an industrial tour of our batch in Heavy Mechanical Complex (HMC) Taxila.
- Player of department cricket team and senior sports coordinator as well.

Skills & Abilities

- Leadership abilities
- Team player
- Quick learner
- Good Analytical skills
- Microsoft office
- AutoCAD 2011
- CorelDRAW
- Measuring tool