PERSONAL INFORMATION



Mechanical Engineer

SHAHID MAJEED

- House #36 Y Block, Scheme No.3, Farid Town, Sahiwal (Pakistan)
- (+92) 3014678489
- shahidmajeed7272@gmail.com

Date of birth 02/10/1994 Nationality Pakistani

PERSONAL STATEMENT

A position with an opportunity for an eventual status where I can utilize my technical skills for achieving the target and developing the best performance in the organization related to prescribed mission and vision.

WORK EXPERIENCE

Feb 2018-Jul 2018

Designation: Condition Monitoring Engineer (5 Months)

Plant Reliability Solution Pvt. Limited (PRS), Lahore (Pakistan)

PRS provides technical services related to Reliability Engineering and I had the chance to take part in Vibration Analysis, Data Acquisition, Plotting Trends and predicting failure. I have worked on various projects with different tools i.e. Ultraprobe for Ultrasonic detection, FLIR Cameras for Thermography imaging and CSI 2130 for Balancing and V.A. I am also having expertise related to shaft Alignment for which I have worked on Laser Fixtur tool.

Jun 2016-Aug 2016

Designation: Maintenance Internee (6 Weeks)

Pakistan Oilfields Limited (POL), Rawalpindi (Pakistan)

Learnt about & observe basic operations that how Maintenance team work in Pindori, Meyal, khaur Fields from highly qualified and experts of Pakistan Oilfield Limited. Gain a basic knowledge of different Maintenance techniques, pumps and Engines.

Jun 2015-Jul 2015

Designation: Maintenance Internee (4 weeks)

Saif Power Limited (SPL) Qadirabad Sahiwal (Pakistan)

Learnt about & observe basic operations in Saif power limited and Gain a basic knowledge of thermodynamic cycles and also learn about operations of Gas Turbine and Steam Turbine.

EDUCATION AND TRAINING

Feb 2014-Jan 2018

B.Sc. Mechanical Engineering

3.03/4.00

COMSATS University of Islamabad (Sahiwal Campus)

Relevant Courses: Thermodynamics, Heat and Mass Transfer, Mechanical Vibrations, Fluid Mechanics, Manufacturing Process, Machine Design, Power Plants, Maintenance Engineering, IC Engines.

Final Year Project: Implementation of Reliability Centered Maintenance in industry

Aim of the study is to improve equipment reliability, reduce maintenance cost, optimize resources, reduce energy usage and hence improve product quality.

Semester Projects:

Design and Fabrication of Converging, Diverging Nozzle

To study basic concept, calculations, fabrication, experimentation and compare experimental results with calculated ones.

Design and Fabrication of wireless charging system through Electromagnetic waves

Aim of the study is to design a mobile charging system by using electro-magnetic waves.

PERSONAL SKILLS

Communication skills

- Good communication skills, developed through experience in working in international societies.
- Interpersonal and relationship building skills gained through work experience in student leader, workshops and teamwork etc.
- · Empathic listener and persuasive speaker

Organisational skills

- Effective use of time to accomplish specific task in organization and I am able to manage events within specified time framework
- Good communication skills, developed through experience in working in international societies.

Job-related skills

- I am strong analytical thinker and capable of problem solving brought to them by clients
- Auto-CAD. ANSYS
- I can explain complex machine and devices to people who are not familiar. I can convey ideas clearly and effectively.

ADDITIONAL INFORMATION

Honours and awards

Got good grades in Final Year Project

Memberships

- General team member in ASME chapter COMSATS Sahiwal
- General team member in Blood donor society in COMSATS