MUHAMMAD ABDULLAH SALEEM

MECHANICAL ENGINEER

House # 57-A Kacha Ferozepur Road, Sadiq Street, Lahore



0333-5129376



abdullahsaleem24@hotmail.com

OBJECTIVE

To seek a position as an engineer which offers key participation, team oriented tasks, immediate challenges and career opportunity to enhance my technical and managerial skills.

EXPERIENCE



FABCON ENGINEERING Trainee Engineer July 14, 2018 - Present

- Working in Research and Development Department
- Designing and Analysis of ID & FD Fans
- Successfully developed fan selection software in coordination with a foreign company



ICI Polyester Sheikhupura Summer 2017 Internship August 01, 2017 - August 29, 2017

- **Project Based Internship**
- Detection and elimination of existing issues of Steam traps on Draw lines
- Recommended different solutions for the performance enhancement of Steam Traps



PACKAGES Limited Lahore Summer 2017 Internship June 05, 2017 - July 14, 2017

- Employed at BU (Machine Fabrication & Roll Cover) Department
- Detailed analysis of working of different machines in mechanical workshop
- Learned about Preventive and Breakdown maintenance in rubber workshop



DESCON LMW Lahore Summer 2016 Internship August 01, 2016 - August 28, 2016

- Employed at Projects Management Department-Lahore Manufacturing Works
- Learned about Project pre-requisites and Budget, Demand Forecasting
- Learned about BOQ, designs of boilers and P&ID

EDUCATION



UNIVERSITY OF ENGINEERING AND TECHNOLOGY, LAHORE

Department of Mechanical Engineering Class of 2018 CGPA 3.5



FORMAN CHRISTIAN COLLEGE, LAHORE

F.Sc. Pre-Engineering 2014: 91 % Grade: A+

SALAMAT SCHOOL SYSTEM, LAHORE

Matriculation 2012: 90 % Grade: A+

FINAL YEAR PROJECT

- Design and Analysis of Steam Turbine Power Plant using of Low Grade coal with Circulating Fluidized Bed Combustion
- Feasibility Study of Fluidized Bed Technology

SEMESTER PROJECTS

DESIGNING OF A SHOCK ABSORBER

3D Modeling of shock absorber of SANTRO using Solid Edge

MAGNETIC REFRIGERATION

- Designing and Fabrication of a two-way water pump in coordination with a Slider
- Used for cooling metal block by passing water from opposite directions alternatively, with a short break in between.

AWARDS AND HONOURS

- Certified Microsoft Word 2013
- Winner Mechanical Premier League
- Organized Departmental Cricket Tournament
- Winner-Dr.P.Carter Speers Medal in College
- Winner-Student of the Year award in School
- Maintained A+ grade for continuous ten years in school

CO CURRICULAR ACTIVITIES

- Captained Mechanical Cricket Team
- Member of Technical Section ASHRAE
- Participated in Beaconhouse Entrepreneur's Convention
- Served as Sports Captain in School
- Member of Student Council in School

SKILLS & ABILITIES

- Microsoft Word | Microsoft Excel | Auto-CAD | Solid Edge | MATLAB | ANSYS | HAP
- Good communication skills
- Good writing skills: Technical reports and formal letters
- Problem solving attitude

INTERESTS

Cricket | Football | Reading Novels | Swimming

REFERENCE

Can be furnished on demand