



Azher Abdul Jabbar

My goal is to become associated with a company where I can utilize my skills to enhance the company's productivity and reputation while increasing my experience level

Address: House No. 21, Street No. 35
I-9/4, Islamabad, Pakistan.

Email: azher1995@yahoo.com

Cell: 03408090201

Education

BS in Mechanical Engineering(2014-2018) (CGPA: 3.65)

International Islamic University, Islamabad, Pakistan

Higher Secondary School Certificate (2013-2014) (1st division)

Islamabad Model College for Boys I-8/3 Islamabad, Pakistan.

Secondary School Certificate (2011-2012) (1st division)

Islamabad Model School for Boys I-9/4 Islamabad, Pakistan.

Projects

- Design and Fabrication of Automatic Indexing Head with a Moving Platform (**Final Year Project**)
- Calculated the Heating & Cooling load of a commercial building
- FEM Structural Analysis on a Cubic Frame using Ansys
- Variable AC to DC power supply
- Controlling of dam gate using stepper motor

Internship

- Heavy Mechanical Complex, Taxila
(July 27th , 2017 to August 18th , 2017)

Industrial Tour

- **Fauji Cereals Pvt, Ltd**, Rawalpindi, Pakistan
- **Kohinoor Textile Mills**, Rawalpindi, Pakistan
- **Pakistan Tobacco Company**, Akora Khattak, Pakistan
- **Askari Cement Ltd**, Wah Cantt

Achievements

- Attended workshop on manufacturing system design: **Introduction to mixed model assembly line sequencing and efficiency** At EME.
- Attended **2nd Power Generation Systems and Renewable Energy Technologies (PGSRET) conference** 2015 at IIUI
- Participated in **4th Power Generation Systems and Renewable Energy Technologies (PGSRET) conference** 2018 at IIUI
- Presented Research paper regarding my Final Year Project at 4th PGSRET Conference

Interest Areas

- HVAC
- Thermodynamics
- Refrigeration
- FEM
- Automation
- Energy System
- Fluid Mechanics

Language

- English

Hobbies

- Table Tennis, Cricket, Badminton, Football, Gardening, Reading Newspapers
- Watching innovative movies

SKILLS SET

Technical (Software)

- Pro E
- PTC Creo
- AutoCAD
- Solid Works
- Ansys
- Workbench
- HAP HVAC software
- Matlab
- Proteus
- C/C++, Dev C++
- Arduino

Soft Skills

- Leadership Abilities
- Hardworking, Creative and Innovative
- Strong Communication Skills
- Ability to work under stress/in a challenging environment
- Ability to work as a team and independently

Other Skills

- Web designing,HTML
- MS Word 2007,2013,2016
- Adobe Dream viewer cs6
- Adobe illustrator
- MS PowerPoint
2007,2013,2016
- Windows 98,Windows XP,
Windows 7, Windows
8, windows 10