 **ABDUL**

**ABDUL.351097@2freemail.com**

**OBJECTIVE**

To obtain a job as a Mechanical Engineering challenging and dynamic working environment where I would utilize my skills in applying theoretical knowledge into practical field which would benefit the organization as well as my career growth

**EDUCATION**

|  |  |  |
| --- | --- | --- |
| 2012-2015 | Bachelors in ***Mechanical Engineering*** from ***NED University of Engineering &******Technology, Karachi (Pakistan)*** |  ***CGPA3.32 /4.00*** ***1stDivision*** |
| 2009-2011 | HSC (Pre-Engineering) from Board of Intermediate Education, Karachi (Pakistan) | Grade***(A+)*** |
| 2007-2009 | SSC (Science) from Board of Secondary Education, Karachi (Pakistan) | Grade***(A+)*** |

**PROFESSIONAL EXPERIENCE**

* **January 2016 – January 2017**
* Company: **Greaves Air Conditioning Pvt. Ltd (Product York) (Principle: Johnson Controls International)**
* Designation: **Trainee Sales & Application Engineer**
* **Key Responsibilities includes:**
* Managing all sales and application work
* Selection of Air Handling Units
* Selection of Fan Coil Units
* Selection of Package Units
* All selections are based on drawings provided by the HVAC consultants
* Selections using software provided by York and using catalogs
* Making Compliance sheets of the selections

**●** Costing and Budgeting

* Meeting with the consultants and clients
* Compiling tender documents proposal

**INTERNSHIPS EXPOSURE**

* One month internship at **Gul Ahmed Wind Power Limited**, located at Jhimpir, Thatta, Pakistan in **(July 2015)**
* During the tenure worked in **Operation & Maintenance** Department incorporation with **Descon Pakistan** and

**Nordex Pakistan**

* Three Weeks internship at **Pakistan Aeronautical Complex, Kamra** in **Air Craft Rebuild Factory** in **(December2014)**
* Worked in different departments of **Air Craft Rebuilt Factory**
* Three Weeks internship at **Sui Southern Gas Company** in **Meter Plant Manufacturing Department** in **(July2014)**

●Did improvements in the **SOP** of theplant

* Five Weeks internship at **Aga Khan University Hospital HVAC Plant** in **Capital Projects Department** in **(June2014)**

●During the tenure have working experience on ongoing **WHR (Waste Heat Recovery)Project**

**FINALYEARPROJECT**

* Effects of Various Parameters on Improvement of existing Thermal Power Plant Efficiency incorporation with

**KE (Bin Qasim PowerStation 1)**

● Analyze the Steam Cycle and Flue gas Cycle using Aspen Plus

● Performed Cost Analyses of the variation in constraints effecting the efficiency

**PROFESSIONAL ACTIVITIES &ACHIEVEMENTS**

* Participated in the group activity in development of a report on the processes involved in the designing and fabrication of apulley
* Actively participated in the group activity of studying the Maintenance Techniques at **AGP Pharma**
* Won second Price **in Bottle Rocket** competition arranged by **IMechE Society**
* Participated in various **debating** events
* Attended seminar of **Dice Energy** at **NED University**
* Secured **3.82/4.00 GPA** in **eight semester** of Bachelors **in Mechanical Engineering**
* Lead the foot ball team **of Hamdard Public School** at inter school football tournament
* **Industrial Visits**:***◊ KE(Bin Qasim Power Station1) ◊ Hino PakMotors ◊ AGP Pharma***

**INTERCULTURAL & TECHNICAL SKILLS**

* Good time management and communication skills
* Fluent in speaking English
* Ability to cope up with different situations
* Strong team collaboration skills
* Adaptive to the situation, ability to meet deadlines, punctual and good team player
* Delivered presentations at university level representing good presentation skills
* Machine shop and safety skills honed from work as a machinist and welder
* **Engineering Software: ANSYS, Auto Cad, Minitab, AHU OYLC, FCU OYLC, DMS Package Units**

**Operating Systems and Software: MS Windows, MS Office**

**MEMBERSHIP**

* ***Pakistan Engineering Council Registered Engineer***

**REFRENCES**

* Available on request