

TALHA NASIR

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QUALIFICATION

BSc Mechanical

2014 — 2018

University of Engineering and Technology, Taxila

- CGPA 3.16

WORK EXPERIENCE

Oil and Gas Development Company Limited (OGDCL)

July 2017 — August 2017

Management Intern Engineer

- Performed project of Overhauling of V8 Turbo Engine.
- Prepared weekly Workshop of Overhauling and Cementation reports.
- Ensured the attendance of all my group members by recreation strategies.

Imperial Chemical Industry (ICI)

July 2016 — August 2016

Maintenance Intern Engineer

- Performed line tracing of Circulating Fluidized Bed Boiler (CFB).
- Examined and Prepared a detailed presentation of 8 processes of Circulating Fluidized Bed Boiler.
- Made the simplest flow chart diagram of all processes of Circulating Fluidized Bed Boiler for layman.

Project Management for Development

March 2018 — May 2018

Inter-American Development Bank through edX

- Got 82% in this course

PROJECTS

*Final Year Project

- Experimental Analysis of Desiccant Air Conditioning System with Geothermal Cooling.

*Semester Projects

- Heating and Cooling Load Calculation of a Slaughter House and their applications.
- Design and CFD Analysis of Heat Transfer through Fins with Extensions.
- Image Analysis of Different Materials after removal of Load.

SOFTWARE EXPERTISE

- MS Office 2015 (Expert)
- ANSYS 17.2 (Intermediate)
- Creo (Pro E) 3.0 (Intermediate)
- OpenCIM (Intermediate)
- AccuLoad Demo Version (Beginner)
- Cold Room Calc. 5.Oe (Beginner)

ACHIEVEMENTS

- Got 2nd position in Department Best Project Competition.
- Got 1st position in Science Marathon in International Science Symposium'16 held at GIKI.
- Got 2nd position in Bilingual Debates Competition at UET Taxila.
- First student ever nominated to perform at Annual Mushaira in College history.

LEADERSHIP SKILLS

- **Founder and Chairman of Association of Energy Engineers (AEE)** at UET Taxila.
- **Vice Chair** of Student Community having responsibilities of all affairs related to the members as well as arranging and managing get-togethers and parties.
- Initiated and proceeded the idea of **Advisory Council** which include executives of different industries at UET Taxila.