

HASSAN AHMAD SHEIKH

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To gain experience in the field of my interest to acquire challenging position in an organization, where the organization itself is always through a process of learning and growing, and where its people on common vision, teamwork and respect each other.

EXPERIENCE

09 MARCH,2017 – MARCH,2018 (01 YEAR)

CHARGE-MAN, PAKISTAN ORDNANCE FACTORIES

One year of experience to Worked as an incharge of production group in engineering factory of POF Wah Cantt.

ACADEMIC PROFILE

2014- 2018

BECHELOR OF SCIEINCES IN MECHANICAL ENGINEERING, IIU, ISLAMABAD

CGPA 3.40/4.00 2010-

2013

DAE (MECHANICAL), WAH POLYTECHNIC COLLEGE, WAH CANTT

Punjab Board Of Technical Education, Lahore

TOTAL MARKS 2893/3400 (85%)

2008- 2010

MATRICULATION (SCIENCE), FG BOYS HIGH SCHOOL NO.6, WAH CANTT

Federal Board of Intermediate and Secondary Education, Islamabad TOTAL

MARKS 681/1050 (64.8%)

PROJECTS

- Automated Mechanical Apparatus by using Arduino.
- Heating and Cooling Load Calculations of a House in Islamabad along with Psychometric Analysis and Piping.
- 1-D Finite Element Analysis (FEA) of building walls.

- Computational and Cost Analysis of different Building Insulations available in Pakistan.

SOFTWARES

- PRO-Engineering
- Auto-Cad (Civil/Mechanical)
- Solidworks
- Ansys
- Matlab
- Ms Office

ACHIEVEMENTS AND CERTIFICATIONS

- Published research paper in PGSRET 2018 conference.
- 3 Months Certification in Auto-CAD Civil/Mechanical Techniques (Applied).
- 3 Months Certification in PRO-ENGINEER (CREO-ELEMENTS/ PRO-5).
- Attended Workshop on Manufacturing System Design: Introduction to Mixed Model Assembly Line Sequencing and Efficiency at EME College of NUST.
- Organizer at 2nd International Conference on Power Generation Systems and Renewable Energy Technologies (PGSRET) 2015 held at IIUI.
- Organizer at DME Open House 2015 at IIUI.
- Organizer at Spectra'16 held at IIUI.
- Organizer of an E-gaming competition held at DME IIUI, 2016.

REFERENCES

Dr. Nadeem Ahmed (Professor)

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Dr. Syed Athar Masood (Associate Professor)

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Dr. Rafi Ullah Khan (Assistant Professor)

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