

Taimoor Khalid

Chemical Engineer

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EDUCATION

| | | | |
|---------------------------|----------------------------------|-----------|---------|
| B.Sc Chemical Engineering | University of the Punjab, Lahore | 3.49 CGPA | 2013-17 |
| F.Sc Pre-Engineering | BISE, Sargodha | 83.81 % | 2011-13 |
| S.S.C. Science Group | BISE, Sargodha | 91.90 % | 2009-11 |

INTERNSHIP

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| July 12 – Aug 11, 2016 | <p>“At Agritech Limited (Pak American fertilizer), Iskanderabad, Mianwali.”</p> <p><i>[I attended 4-week internship program. During my time there I started my internship from Ammonia Plant. After two weeks I was referred to Urea plant. I learned the main process and purpose of different equipments at both plants. At the end I prepared my final internship report.]</i></p> |
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PROCESS REPORT

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| Nov 2016 – Jan 2017 | <p>“ Analysis of Jute Batching Oil ”</p> <p><i>[We had a jute batching oil of unknown properties. We performed different tests by using various apparatuses in our Fuel lab of department to find out the properties of oil. For example we used Redwood viscometer to find its viscosity.]</i></p> |
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PLANT DESIGN PROJECT (FINAL YEAR)

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| Nov 2017 – Dec 2017 | <p>“ Production of 65-thousand tons Ethylene from Ethanol ”</p> <p><i>[Our main feed material to the reactor was Ethanol with a minor amount of moisture. The main process was dehydration of Ethanol to produce Ethylene. There were some byproducts like Acetaldehyde & Hydrogen. We performed design calculations for this plant.]</i></p> |
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ACHIEVEMENTS

- Volunteer and Athletics Senior Coordinator for ICET PU Sports Gala'15 & 16.
- Organized three cricket tournaments at university level in 2015-16.
- Selected as a manager for student managements at hostel.
- Completed all the assigned projects with remarkable distinction, during engineering studies.
- Remained Class Representative due to distinction during school.
- Member of the Extra Curricular Activities Group at the school.

TECHNOLOGY SKILLS

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| <ul style="list-style-type: none">• Aspen HYSYS• AutoCAD• Visio | <ul style="list-style-type: none">• Math Works MATLAB• Microsoft Office• Adobe Photoshop |
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INTERESTS

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| <ul style="list-style-type: none">• Reading• Travelling• Athletics | <ul style="list-style-type: none">• Leadership• Cricket• Badminton |
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