**AZHAR MUSHTAQ**

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+923362223244

**Email**: azharmushtaq244@gmail.com

**Address**: House # P-161, Street # 01, Mahla Shahabad Colony Gojra, District Toba Tek Singh

**Domicile:** Punjab, Pakistan

**OBJECTIVE**

Seeking to be an excellent chemical engineer in the field of process engineering, where I have very good academic background related to all topics, specifications and considerations which related to this field where I 'm interested and where I like to achieve my ambitions.

**APPLY For**

BSc Chemical Engineer

**EDUCATIONAL ACHIEVEMENT**

**2012-2016**

**Bachelor in Chemical Engineering**

University of Wah, Wah Engineering College

**Final Year Project**: Production of Low Density Polyethylene (LDPE) from ethanol.

Designed a chemical plant to produce 22000 tons per year of Low Density Polyethylene. Did Material Balance, Energy Balance, Design of Equipment, Hazard and Operability Study, Instrumentation & Control, Cost Estimation and Environmental Impact Assessment.

**Faculty of Sciences 2010-2012**

Successfully completed Secondary Examination, B.I.S.E Faisalabad,

**Major Subjects:** Physics, Chemistry, Mathematics

**Matriculation 2008-2010**

Successfully completed Sr. Secondary Examination, B.I.S.E Faisalabad

**Major Subjects:** Physics, Chemistry, Mathematics, Biology

**PROFESSIONAL EXPERIENCE**

**Internee at PakistanOrdnance Factories Wah Cantt. Jul 2015 - Aug 2015**

* Trained at the Technical Training center and Safety Department.
* Coordinated in the Sulphuric Acid plant and Nitric Acid Plant where the concentration to the highest level has been achieved.
* Took part in the testing of Temperature, Pressure and other variables, periodically.

**CERTIFICATIONS**

* Got a Health and safety certificate “OSHA”(28-187390469)
* Got a Health and safety certificate “IOSH”

**CHEMICAL ENGINEER**

**SOCIETIES AND ORGANIZATIONS**

* Member of organizing committee American Institute of Chemical Engineers (WEC Chapter)
* Member of Pakistan Engineering Council.

**CORE COMPETENCIES**

|  |  |
| --- | --- |
| * Learning Skills | * Motivated |
| * Calm under pressure | * Interpersonal skill |
| * Engineering Management | * Team player |
| * Skilled Negotiator | * Ethics And Integrity |

**COMPUTER AND SOFTWARE SKILLS**

|  |  |
| --- | --- |
| Aspen HYSYS | * Microsoft Office |
| * MS Visio | * MATLAB |
| * Polymath | * Photoshop |

**LANGUAGE SKILLS**

|  |  |
| --- | --- |
| * English | Fluent |
| * Urdu | Mother language |
| * Punjabi | Mother language |

**ACITIVITIES**

* Browsing: I always try to remove the question marks which arises in my mind.
* Getting Fitness: I go to the gym which keep me healthy and determined.
* Games: Played Cricket and Badminton at college & university level.
* Socializing: Converse with seniors to know about their experiences.

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**PERSONAL INFORMATION**

* **D.O.B:** Sep 03,1994
* **Nationality:** Pakistani
* **Marital Status:** Single
* **CNIC:** 33301-7594309-1

**CHEMICAL ENGINEER**