

## SYED ALI HAIDER

Chemical Engineer

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To build a career that offer challenges and growth with opportunities to enrich my knowledge and skill while contributing my best to the organization.

CAREER **OBJECTIVE** 

Internship Byco oil refinery *May2016 to June 2016* 

Working in operation department. Learning to crude handling and also respective product by knowing the knowledge of different parameter i.e. distillation, furnace, cooling tower, heat exchanger etc. and also learning the utilities

**EXPERIENCE** 

International Certification **SIX Sigma (YELLOW Belt)** One day

Knowing the Information of Management, Type of problem facing by the company and also know how to resolve the issue

**FYP** 

**NED University** January 2017 to October 2017

Simulation-based project, includes designing of plant on ASPEN PLUS for ammonia looping and energy conversion

**PROJECT** 

**EDUCATION** 

Gas – Liquid Flow: NED University *March 2015 – June 2015* 

Characteristics of Different Flow Regimes. Designed and built. Can demonstrate the behavior of twophase flow.

2013 - 2017 **Bachelors of Engineering** 

**NED University** Institute City, Country Karachi, Pakistan

Grade/CGPA 3.302

**2011 - 2013 Intermediate** 

**Adamjee Govt Science College** Institute Karachi, Pakistan City, Country

A-one Grade/CGPA

2009-2011 Matric

Institute Dollina Public Secondary School Karachi, Pakistan City, Country

A-one Grade/CGPA

Aspen HYSYS Simulation & Case

Studies

By: Chemical Engineering Department\* 10 - Day Based Session in December 2016

**AWARDS AND** CERTIFICATE

Fire & Industrial Safety with Fire

By: Phoenix Safety Consultants 1 -Day Based Session in January 2017

PMI Workshop

Become a part of this organize and

working as a membare.

Fore Casting Workshop

Attending the seminor for knownig the knowledge of forecasting.

Karachi Youth Festival

part of Leadership activity and managing the event

**SOFTWARE** 

**Asphen Hysis** 



**Asphen Plus** 



**Korf Hydrolics** 



**Polymath** 



**GAMS** 



**PCB 123** 

Working Under Pressure.

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Proficient in MS-Office including Word, Power Point, Excel.



**PCB** Designing



Good INTERPERSONAL AND communication skills.



Report Writing

Prime Minister's Laptop Scheme

Awarded a laptop under Prime Minister Scheme

**ACHIEVEMENTS** 

**SKILLS** 

(Year: 2016)

**Poster Competition** 

Participated in Interdepartmental (Year: 2017) Project N' Poster Competition\* for

The Project of ammonia simulation