

# Lashan Ali

Chemical Engineer

Seeking to contribute my skills and experience to build strong and sustainable environment that will introduce further efficiencies in technology and begin my career in the field of engineering.

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Karachi, Pakistan

22 February, 1997

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## WORK EXPERIENCE

### Intern

Pakistan Petroleum Limited: PPL

07/2017 – 08/2017

Daultala, Pakistan

Pakistan Petroleum Limited is a multinational, global competitive and one of the largest state-owned mega-corporation of Pakistan.

Achievements/Tasks

- I performed line tracing of all the equipment in the field.
- Project 1: RCA of underperformance of refrigeration unit.
- Project 2: Analyze the evaporation ponds and propose a method of forced evaporation.

Contact: Muhammad Anas – 03437602636

### Volunteer

Dar-ul-Sukun

05/2013 – 06/2013

Karachi, Pakistan

Volunteered for community service

### Intern

World Wildlife Fund: WWF

Achievements/Tasks

- Jobs like Environment expert presentations, group work and hands on activities to help raise fund

## EDUCATION

### Bachelors of Science in Chemical Engineering

Ghulam Ishaq Khan Institute of Engineering Sciences and Technology (GIKI)

07/2014 – Present

Topi, Pakistan

CGPA

- 3.31

### GCE Advanced Level

Kaizen College

05/2012 – 05/2014

Karachi, Pakistan

Grades

- 1 A's; 2 A's

### GCE O'Levels

Shahwilayat Public School

05/2010 – 05/2012

Karachi, Pakistan

Grades

- 5 A's; 4 B's

## SKILLS

C/C++, MS Office, AutoCAD, Creo Parametric, MATLAB, Aspen HYSYS.

Operating Systems: Windows, iOS, Android

Vertical and Horizontal Milling Machines, Lathe Machine, Drill Machine and Shaper

Basic electrical skills

## PERSONAL PROJECTS

Production of Ethanol from Food Waste

- Final Year Project: To recycle waste in an efficient and economical manner to produce useful energy.

Supply Chain Project

- Improved procurement and demand forecasting method for Stanley Pharmaceuticals.

Sociology Project

- Sociological analysis: HOW Donald Trump won the US elections?

Heat Transfer And Exchanger Design

- Design and operation of Heat Exchangers .

Particle Technology Project

- Silo Design and assesment

## ACHIEVEMENTS

- Allocation Head, American Institute of Chemical Engineers (AIChE) - GIKI Chapter

- Mentioned in the Dean's Honor Roll Fall 2014 and Fall 2015

- 3rd position in Institute of Business Administration, Karachi, in Chess Competition 2013

- 2nd position in Institute of Business Administration, Karachi, in Math Genie Competition 2013

- Merit Scholarship in A Level

- Bronze Medalist in O Level

## LANGUAGES

Urdu



English

