

**FAHAD**

* Fahad.339680@2freemial.com

**OBJECTIVE**

Looking for a job, which will allow me to efficiently use my expertise to find innovative and profit bearing solutions for complex engineering problems. I am interested in a challenging workplace where I can grow as a professional.

**PROJECTS**

Surface Characterization using Replica Technique

* Jan 2016

Material science project involving nanotechnological identification techniques for determining the useful life of oil pipelines.

**EDUCATION**

Bachelor of Mechanical Engineering

**DHA Suffa University**

* + Jan 2013 - Dec 2016 + Karachi

Production Management Finite Element Analysis

Mechanical Engineering Design Analysis Maintainance Engineering

A levels

**Bay View High**

* + Sep 2010 - July 2012

Physics, Chemistry and Mathematics

O levels

**ST. Paul's English High School**

* + May 1999 - May 2010

Sciences and Commerce

Vibration Isolation System

* Sep 2016

Mechanical vibrations project involving analysis of disc vibration isolation to mitigate frequency that could cause resonance

Crane Design and Manufacture

* Jan 2014

Solid Mechanics project involving analysis, testing and manufacturing of structures such as cranes

**ACHIEVEMENTS**

**Scientific Research Publication**

Surface Characterization using Replica Techniques. Accepted in APS (American Physical Society)

**PROFESSIONAL EXPERIENCE**

Internship

**Pakistan Petroleum Limited Islamabad**

* July 2015 - Aug 2015

Drilling Department

Observed drilling operations as an internee engineer at well site

Proficient in HSE policy as demanded by the company's standard practices

**INTERESTS**

**Tutoring**

**Travel**

**Sports**

**Sociology**

 Verified by /