**RESUME**

Name Faisal

D.O.B. 1-Aug-1987

Nationality American

Marital Status Single

[Faisal.126827@2freemail.com](mailto:Faisal.126827@2freemail.com)

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| **Objectives** |

Applying my knowledge into practical applications which can give me an overview of how different processes work. My aim as a Mechanical Engineer is to get involved in the various processes related to an Industry. In doing so, overcoming challenges related to any given task is an incentive to develop myself to achieve the required job tasks.

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| **Educational Background** |

2005-2010 American University of Sharjah (AUS), United Arab Emirates

Bachelor of Science in Mechanical Engineering

Graduated on the 27th of January in 2011

**Courses :**

1. Hydraulics of Pipeline Systems **4.** Introduction to Aerospace
2. Biomechanics **5.** Fundamentals of Fuel Cells
3. Internal Combustion Engines **6.** Sustainable Energy Systems

**Design Project: Designing and manufacturing an FSAE Hybrid Vehicle that works on both an internal combustion engine and an electric motor powered by Lithium batteries**

* Objectives: Build a sustainable system in which we could lower pollution from exhaust gases and decrease fuel consumption simultaneously.
* Research: Reverse Hydrogen fuel cell and installation on vehicle air intake system for a test run
* Delegate in the Commercial Vehicle Conference Dubai to explain how our hybrid vehicle works and to request for funds to sponsor our project

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| **Work Experience** |

Student Assistant September 19, 2010- January 26, 2011

Office of Development and Alumni Affairs (ODAA)

* Surveying AUS graduates
* Attending to duties given to me by ODAA employees
* Involved in various events such as BIM Workshop, Job Preparation Day, Graduation Dinner Gala 2010, Club Fair 2010

Consultant/Intern August 25- October 25, 2010

Fugu Energy

* Gathering and analyzing electricity and water consumption data in the commercial sectors for a benchmarking study
* Preliminary energy audit report
* Contacting possible clients interested in reducing their electricity and water consumption through offering a preliminary energy audit proposal

Sales Promoter October 16-October 23

GITEX 2010

Toshiba

* Achieving sales target
* Received special gift for outstanding number of laptops sold

Trainee/Intern May20th,2010- June25th,2010

Abu Dhabi Gas Industries Ltd. (GASCO)

Mechanical Technical Support (TSM)

* Learning the types, design, fabrication and maintenance of the various Static Equipment, Rotating Equipment, Piping and Pipelines
* Understanding the Construction of these equipment through utilizing specific Standards and Codes in the oil and gas industry ; API,ASME,BS,EUS

Salesman GITEX Exhibition (October 08-November 08)

Dell Computers

* Achieving a sales target
* Enhancing team work skills
* Effective promoting of Dell products

Summer Job HSBC (Salam Branch) – Trainee

* Opening and closing of various types of accounts
* Conducting security background checks
* Communicating effectively with customers and clients

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| **Foreign Languages and Computer Skills** |

Languages English & Arabic both spoken and written fluently

Computer Skills Microsoft Office, Pro Engineer, Solid Works, Inventor, Ansys, EES, Matlab (simulink)...

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| **Miscellaneous Information** |

Hobbies Volleyball and Swimming. Part of the University Volleyball Team for 3 years

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References Available upon request