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| **Gulfjobseeker.com CV No:** **1153482****Mobile** +971505905010cvdatabase[@]gulfjobseeker.comTo contact this candidate use this link<http://www.gulfjobseeker.com/feedback/contactjs.php>  |  |  |

**Objective:**

To fulfill my potential by applying the latest tools and innovative techniques in an organization where my strengths and abilities are acknowledged and fully utilized developing both the knowledge and experience of the company and myself.

**Professional Experiences.**

**Lucky Cement Limited**

**Assistant Manager Instrument** July 2010 - October 2011

Lucky Cement Limited is the largest cement producer in Pakistan. Its shares are traded on the [Karachi Stock Exchange](http://en.wikipedia.org/wiki/Karachi_Stock_Exchange), and are part of the [KSE 100 Index](http://en.wikipedia.org/wiki/KSE_100_Index). In 2012 Lucky Cement posted earnings of 10 billion USD.

**Responsibilities include:**

* Maintenance of ABB gas Analyzers
* Fault Diagnostics of Thermocouples and PT temperature sensors
* Servicing Actuators, Dampers and Diverters
* Resolving complaints about Proximity sensor and Transmitters
* Maintaining calibration of Transmitter signal to PLC and Central Control Room

 **Karachi Port Trust (KPT)**

 **Electrical Engineering Supervisor** November 2009 – July 2010

Karachi Port Trust (KPT) is a [Pakistani federal government agency](http://en.wikipedia.org/wiki/Government_of_Pakistan) that oversees the operations of the [Pakistan](http://en.wikipedia.org/wiki/Pakistan).

 **Responsibilities include:**

* Supervising electrical and electronics (PLC) of different crafts under maintenance
* Identifying various electronic parts in engines on boats and Tugs being repaired
* Repairing of printed circuit boards of Instruments installed on boats

 Future Eye Inc

 Internee Engineer June 2008 - July 2008

 Responsibilities include:

* Installation of security close circuit cameras in various locations
* Fault diagnoses of cameras system
* Repairing of cameras and their cable connectors

**Final Year Project (Bachelors):**

**Automation Of Steam Boiler Using Programmable Logic Controller (PLC)**

* + Grade point achieved in this Project was 4.0 / 4.0 (GPA)
	+ PLC used for this project was FATEK PLC
	+ Controlling done by Level, Temperature and Pressure sensors
	+ Used Analogue Module, Thermocouple Module and Human Machine Interface(HMI)

**Academic Education:**

* **MSc Embedded System Engineering in July 2013**

From University of Bedfordshire,

 United Kingdom.

* **Bachelor of Engineering (Electronics) in 2009**

 From Hamdard Institute of Information Technology(HIIT),

 Hamdard University,

* **Higher Secondary Certificate Pre Engineering in 2004**

From Aisha Bawany Govt Science College, Karachi.

* **Secondary School Certificate Computer Science in 2002**

 From Habib Public School,

**Short Courses:**

* Successfully Completed **Programmable Logic Controllers (PLC)**

From Hamdard University Karachi.

* Successfully Completed **Mobile Phone Repairing Course**

From Skill Development Council, Pakistan.

* Successfully Completed **Basic Electronic Course**

From Skill Development Council, Pakistan.

**Specialization Courses with labs and Grade Achieved:**

|  |  |
| --- | --- |
| Introduction to Electrical Engineering **3.7 / 4.0** | Operational Amplifiers **4.0 / 4.0** |
| Basic Electronics **4.0 / 4.0** | Instrument & Measurements **3.7 / 4.0** |
| Computer Aided Engineering Design(CAED) **3.0 / 4.0** | Communication System **3.7 / 4.0** |
| Electrical Machines **3.7 / 4.0** | Power Electronics **4.0 / 4.0** |
| Industrial Electronics **3.7 / 4.0** |  |

Semester Projects:

* Basic Electronic Project “**Power Supply Circuit**” Secured **4.0 GPA**
* Electronic Workshop Project “**Automatic Street Light Circuit**” Secured **3.7 GPA**
* Instrument & Measurements Project “**Phase Sequence Detector**” Secured **4.0 GPA**
* Operational Amplifier Project “**Mini Sound Amplifier**” Secured **4.0 GPA**
* Digital Electronic Project “**Analogue to Digital Voltage Converter**” Secured **4.0 GPA**

**Personal Details:**

Date & Place of Birth : 25th December, 1986

Nationality : Pakistani

Marital Status : Single

Spoken Languages : English & Urdu (Both Fluent)