Usama

Email: usama-394844@2freemail.com

Objective

Seeking an opportunity as an Electronics engineer in a progressive firm, that grooms the professional and personal traits of its human resource, where I am able to implement my skills to acquire more experience in a competitive environment.

Career

**2017– Present**

Education

**2013– 2017**

**2009 – 2012**

**2007 – 2009**

Working as a**Project Engineer** in Lahore, Pakistan.

Responsible for Installation& maintenance of the FIRE ALARM SYSTEM (HOCHIKI), Fire detection CAMERA (Early warning detection systems), CCTV, LHD Cable with other Safety &ELV Systems, BMS (ABB Certified in home automation system).

Areas where systems were installed are following.

* TG Building, DG Cement, DGK.
* BestwayCement, (All four Plant)
* GIGA MALL (WORLD TRADE CENTER) Islamabad.
* Pak SUZUKI (Karachi).

**Bachelors of Engineering (B.E. Electronics)**

*Hamdard University – Karachi, Pakistan*

**A & A’s Level**

*Al-ManahilPvt School – Al-ain , Abu Dhabi, United Arab Emirates*

* Subjects (Physics, Chemistry and Math’s)

**O Levels**

*Al-ManahilPvt School – Al-ain , Abu Dhabi, United Arab Emirates*

* Subjects (Physics, Chemistry, Bio, English, Math’s, Urdu)

Internship

**July**

**2015**

**Civil Aviation Authority Pakistan**

* 3 weeks in **EED**(Electronic Engineering Department) and 2 visits
* Studied RADAR systems.
* Studied NAV-AIDs.
* Studied Telecom and other communication system

Projects

**Final Year Project*PLC Based Packaging Machine***

* Complete new approach for Weight detection.
* Removing Pneumatics system by electro-mechanical system.

**Other Projects**

* Voltmeter Using AVR microcontroller
* Power amplifiers using BJT**&**PCB Design using Software

Industrial Visits

|  |  |  |
| --- | --- | --- |
| **April 2015** | Pakistan Cables PVT limited. |  |
| **April 2016** | Pakistan Beverage Limited. |  |
|  |  |  |
| Software Knowledge |  |  |
|  | AutoCad |  |  | MS Power Point |
|  | C++ |  |  | ISIS Protieus |
|  | Matlab |  |  | Circuit wizard |
|  | Mulitisim |  |  | Electronic work bench |
|  | Arduino |  |  | PCB Wizard |
|  | MS Excel |  |  | Simatic S7 |
|  | MS Word |  |  | Siemens LOGO |
| Soft Skills |  |  |  |
|  | Effective communication skills |  | Fluent English |
|  | Good presentation skills |  | Highly responsible and punctual |
|  | Good management skills |  | Persistent and problem solving attitude |
|  | Debating skills |  |  | Team worker |
|  Strong analytical and logical reasoning |  | Honest & hard worker |
|  | Good writing skills |  | Good computer and browsing skills |

Extracurricular Achievements & Interests

* Having**UAE Light Vehicle Driving License**.
* Successfully represent FYP in 1stAnuation summit 2016 at Karachi university
* Successfully project representation in HUSPC 2015
* Worked voluntarily in manyIEEE events
* EEE member HIET branch 2015-2016

Personal Information

* Languages: English, Urdu, Punjabi, Little bit Arabic.
* Nationality: Pakistani
* DOB: 12th Aug 1992

References

Professional and personal references are available upon request.