# Hafiz Muhammad Hamza

Communication address: House# 268-C, Street # 88, Sector G-6/1-4

Islamabad. Contact Number: Mobile: (+92) (304) (5399884)

Email address: sardarhamza93@gmail.com

------



### **PROFESSIONAL OBJECTIVE:**

To pursue my career in an organization, where I can utilize my knowledge and experience to augment the fulfillment of organizational goals, and to be a valued member of a team.

# **PERSONAL INFORMATION:**

Father's name: Muhammad Ilyas Date of birth: Nov, 13th, 1994

National Identity Card No. 13101-6144882-7

## **ACADEMIC QUALIFICATIONS:**

INSITUTE	YEAR of Passing	MARKS/GPA
University of Lahore (Islamabad campus) (ELECTRICAL ENGINEERING)	2017	3.74/4.0
IMCB F-7/3(Federal Board) HSSC (pre-Engineering)	2013	684/1100
F.G. Boys Model School G-6/4 (Federal board) SSC (science-Group)	2011	829/1050

#### PROFESSIONAL EXPERIENCES:

# **Technology Innovators:**

2 months internship to understand microcontrollers and serial communication and interfacing of sensors.

- Software used for programming is keil.
- Micro Controller used 8051.
- Sensor used "Motion Sensor".

#### **CERTIFICATION:**

Registered with Pakistan Engineering Council as a life time membership bearing PEC No.67045.

#### IESCO:

1 month internship at 132 KV grid station and performed following duties.

- Schematic diagram of Grid station equipment.
- Single line diagram of grid station equipment.
- Operation/Maintenance of grid station.
- Details testing of grid equipment.
- Testing of transformer relays & connections.

# FINAL YEAR PROJECT (brief):

It was the project aimed to design a structure which can assist handicaps and people with neurological injuries. Whole venture was executed successfully using myoware sensors and UNO board.

### **SKILLS:**

## **Software Skills:**

Microsoft Visual Studio, Microsoft Office, Embedded Systems, Matlab, Auto Cad, Keil, AsiaSoft.

## **Hardware Skills:**

PCB designing, etching & installing the components on PCB.

# **STRENGTHS**:

Good oral, interpersonal communication and presentation skills. Pleasant manners with high sense of commitment, loyalty and patience. Highly adaptable to work in dynamic environment.

## **OTHER ACITVITIES:**

Watching Movies & News. Play Computer Games, Cricket.

## LANGUAGES:

English, Urdu, Punjabi

## **REFERENCES:**

References will be provided on demand.