# **Zaeem Inayat Memon**

# Bachelors of Science BS (Electronics)

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#### **CAREER OBJECTIVE**

An energetic and diligent ideal seeking for an opportunity to contribute in a learning and sociable environment of a reputable organization with all the abilities and knowledge to advance my professional skills and maximize the growth of the company.

#### **ACADEMIC BACKGROUND**

•	Bachelors of Science (Electronics) Isra University, Hyderabad. Received a certificate of Appreciation for Organizing and Participating in an event named Ideas for Programming and Circuit Designing 2015.	CGPA 3.05	2016
>	Intermediate (Pre-Engineering) Superior College of Science, Hyderabad.	A Grade	2010
>	Matriculation St. Bonaventure's High School, Hyderabad.	A Grade	2008

#### **TECHNICAL SKILLS**

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- MATLAB
- DEV C++
- Xilinx ISE Design Suite (VHDL coding)
- Lego mindstorms nxt 2.0

- Adobe InDesign
- Microsoft Word
- Microsoft PowerPoint
- Microsoft Excel

#### **PROJECT WORK**

**Title:** Autonomous Fire Fighting Robotic Vehicle (Line Following)

**Description:** It is a self-governed system which receives a fire alert signal in a model structure via

wireless communication and navigates towards the affected area to extinguish the fire without any human intervention. All this process is acquired with the assistance of

multiple sensors and especially Arduino Mega2560 and Arduino Uno R3.

## **PERSONALITY TRAITS**

- Effective interpersonal and communication skills
- Capability to work under pressure
- Enthusiastic
- Impartial
- Team player

### **LANGUAGES**

- ENGLISH Fluent
- SINDHI Native
- URDU Fluent

**INTERESTS:** Socializing, Travelling, Reading, Sports.

**REFERENCES:** Will be furnished upon request.