

# Faseeh Ahmad

#### Mechatronics Engineer



29 November 1995



Jhelum



+92 336-5889880



www.linkedin.com/in/faseeh-sarwar-1186b2172



Faseehahmad29@gmail.com

# About me —

Enthusiastically seeking experience in the field of Mechatronics Engineering and desire to work with established organizations in order to strengthen my skills and knowledge in the best interests of the organization and for my personal professional growth. A communicative, encouraging team player who presents ideas effectively and is able to assist others in the latest procedures. A keen learner and willing to work with a team and separate individuals to help achieve required goal.

## Skills —

Industrial machines(Lathe, milling

**MATLAB** 

**AutoCAD** 

**Industrial Automation** 

PLC

Leader \*6 Sarcastic \*5 \*

(\*)[The skill scale is from 0 (Fundamental Awareness) to 6 (Expert).]

#### Interests

Robotics and Industrial Automation Basketball Chess.

### Education

2019	BE Mechatronics	Mechatronics Engineering
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Air University, Islamabad

2013 FSC APSACS Jhelum

PreEngineering

2011 SSC APSACS

Majoring in Computer Science

#### Awards and Certifications

2019 Self Driving Cars , University of Toronto2018 Semi-Finalist , Air-Tech Robotics Competition

2017 Gold Medalist ,Athletics.2017-2019 Air University Basketball Team

2018 Chess Team Leader.

### Experience

2019	E-commerce Officer	Employee
	iGate Technologies	

2015 NCR Karachi Intern

2017 FFC Mirpur Mathelo Intern

2017-2018 President of Air University Robotics Society Society Head

head of Robotics And Automation society Air University

2017-2019 Article Writer Freelancer

#### NOTABLE PROJECTS

Title: Explosive Ordnance Disposal Robot

Description: The purpose of the EOD or more commonly known as bomb disposal robot is to dispose a threat package wirelessly with the help of an end user.

Title: Research Paper

Description: A research paper was written of 56 pages about my final year project which is being published on IEEE.

Title: Banking Management System

Description: In This Project Banking Management System was made in Microsoft Visual Studio, which contained employees data, Packages and other data.

Title: Conveyor belt

Description: A conveyor belt was made using Arduino as a micro controller to separate big and small bottles and discard broken ones.

Title: Autonomous Path Following and Navigating Robot

Description: In This project An Autonomous Robot was made which is able to make its own path, avoid obstacle, Follow wall, Sense Color, Navigate and reach the other side of the same color and blow the balloon.