MD FAISAL

Automation and Robotics Engineer

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📱 7870359210

📍 Bihar India

📅 17-02-2001

in https://www.linkedin.com/in/faisal-997670224

SKILLS:

- Python
- Fusion 360
- Solid Works
- PLC
- Arduino
- MAT Lab
- Kuka Robot
- CNC Machining
- Embedded System

Languages known:

Urdu
Full Professional Proficiency

Hindi
Full Professional Proficiency

English
Full Professional Proficiency

German
Learning Professional Proficiency

EDUCATION:

- B. Tech Automation & Robotics. (Aug-2019 to July-2023)
  IK GUJRAL PUNJAB TECHNICAL UNIVERSITY, JALANDHAR.

- Intermediate 12th(July-2017 to Aug-2019)
  +2 HIGH SCHOOL BANDHA DARBHANGA.

- Class 10th. (March-2017)
  HIGH SCHOOL BANDHA DARBHANGA.

Projects:

- **Design of Automatic Water Bottle Filling System**.
  To remotely control a rover by giving voice command to it from mobile web page and to detect an obstacle and stop automatically.
- **Design of obstacles Avoiding and Voice Controlling Robot**
  You can program the Arduino to automatically detect the bottle using IR or ultrasonic sensor and allow the bottle to fill by stopping the conveyer belt for some time.
- **Robot waiters**
  A robot waiter does precisely what it looks like a robotic who takes order and serves food to patrons in restaurants.

Certifications:

- 45 days Arduino and MATLAB Training certificate.
- Harappa course complete certificate.
- 40 hrs internship in industrial automation and robotics

Achievements:

- 1st in project display in roboshala
- Participating Project Display in Engineers day.
- Robo Race competition certificate in DAV university.