



R-20/5,Jaitpur
Badarpur,
New Delhi-110044
kashifnoori14@
gmail.com
+91-8527144896

Kashif Khurshid Noori

Career Objective

I wish to pursue a career in the field of Autonomous Mobile Robots that I can help to resolve common issues being faced day in day out. For this I want to be a part of a progressive organization that gives me a scope to enhance and upgrade my knowledge and utilize my skills towards the sustainable growth of the society.

Academic Details

Examination	Institute	Year	CPI/%
UnderGraduate Specialization: Graduation	<i>E & C Engineering</i> FET JMI	2020	7.68
Senior Secondary/+2	S.A.H Sr. Sec. School	2016	84.2

Field of Interest

- I have a pristine interest in Autonomous Robots. I wish to altruistically contribute towards development of a robust robot based on ROS and Embedded systems.

Technical Skills

Languages:

C/Embedded C, C++ Intermediate
Python Beginners

Tools/Platforms:

Arduino, Atmel Studio Intermediate
Robot Operating System Beginners

Soft Skills

- Positive Attitude ○ Accept Constructive Criticism ○ Flexibility
- Working as a team ○ Leadership ○ Critical thinking

Projects

1. Transporter Bot:

-It is two wheeled differential drive robot based on FireBirdV and has Two DOF Arm for picking and dropping objects.

2. Temp.and Humidity monitor:

-It is based on NodeMCU, DHT11 sensor and Blynk app for monitoring it's data over internet.

3. Emulating Mouse:

-It is based on Arduino Leonardo and ADXL335 Accelerometer and used it's data to move cursor of computer.

4. Automatic Gear Shifter:

-It is made to automatically shift gears of Bike as per it's speed. It has Tachometer made with Hall Sensor and, Atmega32 for computation.

Trainings/Courses

May 2017- June 2017, Summer Training

- IOT and Embedded System, Infizeal Technologies.

Septemper 2017- October 2017, Course

- ROS for Absolute Beginners, Robocademy.