



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: | <i>E & C Engineering</i> | | |
| Graduation | 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 Robotics. I wish to enthusiastically contribute my knowledge towards development of robust robot based on ROS and Embedded systems.

Technical Skills

Languages:

| | |
|-------------------|--------------|
| C/Embedded C, C++ | Intermediate |
| Python | Beginner |

Tools/Platforms:

| | |
|------------------------|--------------|
| Arduino, Atmel Studio | Intermediate |
| Linux | Beginner |
| Robot Operating System | Beginner |

Soft Skills

- | | | |
|---------------------|---------------------------------|---------------------|
| ○ Positive Attitude | ○ Flexibility | ○ Leadership |
| ○ Working as a team | ○ Accept Constructive Criticism | ○ 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.

September 2017- October 2017, Course

- ROS for Absolute Beginners, Robocademy.

Achievements

- **EYRC:Transporter Bot Theme-**

Competed among top 5 finalist at finals and stood First.

- **CIE-JMI:Innovate For A Cause Competition-**

Our Project Autonomous Quadcopter Seleted at Finals.

- **IIIT-D:RoboCon LFR Competiton-**

Competed among 40+ teams and stood 4th at the Finals.

Co-Curricular Activities

1. Attended Robotics Workshop, under TechKriti-IIT Kanpur, by Embedded Design Locomotive.
2. Attended Workshop on IoT Challenge, by I3India Technology.
3. Path Planning and Navigation for Robotics- 1 week course by IIT-Delhi under GIAN.

Personal Information

Father's Name : Khurshid Ansari

Mother's Name : Nurun Nisha

Sex : Male

Nationality : Indian

References

Mr. Arshdeep Singh
Co-Founder, Infizeal Technologies
arshdeep@infizeal.com
Contact- +91-9990520998

Dr. Zeeshan H. Khan
Director, CIE
Jamia Millia Islamia
zishanhk@jmi.ac.in

Declaration

All the information mentioned in the Resume are correct to the best of my knowledge and believe.

DATE: 18 April, 2018