



Sourav Rai

Curriculum Vitae

Career Objective

To make the world a better place with the help of technology

Education

Degree	College/School	University	Passing Year	Pass Percentage
Class X	Kendriya Vidyalaya AFS Bamrauli Alld	CBSE	2013	10 CGPA
Class XII	Kendriya Vidyalaya AFS Bamrauli Alld	CBSE	2015	89.6
B.Tech(IT)	KIET Group of Institutions Ghaziabad	AKTU	2020	73.3(till 5th semester)

Projects

1. *DRDO DRUSE PROJECT* Developed code in python for the interaction of robot with the sensors and the Raspberry pi
2. Face Detection and Remote Surveillance using Raspberry pi
3. Remotely Controlling Drone using ROS in eYRC - 2018. Got 1st rank in eYRC -2018 held at IIT Bombay

Training and Internships

None

Research Publications

None

Technical Skills

- Python
- C
- C++
- OpenCV
- ROS
- V-rep
- Linux
- Raspberry pi
- Intel(64 bit) Assembly Language
- L^AT_EX
- Machine Learning

Soft Skills

1. Emotional Awareness
2. Team Work
3. Decision Making

Extra Curricular Activities

- Regional Level Volleyball Player
- Swimming
- Football
- Hiking

Co-Curricular Activities

1. Selected for regionals at IIT Delhi for DRDO-DRUSE competition
2. Active Member of Ethical Hacking Club

Personal Information

Father's Name.

Akhilesh Kumar Rai

Mother's Name.

Suman Rai

Sex.

M

Date of Birth.

09 January 1998

Nationality.

Indian

Marital Status.

Unmarried

Reference

None

Declaration

I do hereby declare that particulars of information and facts stated are true, correct and complete to the best of my knowledge

Date

April 17 2019