

## SHIVANGI MISHRA

APALA GIRLS HOSTEL,IET LUCKNOW(226021) 9648052215 mishrashivangiiet@gmail.com

## 1 Career Objective:

To give my best performance as an intern in your reputable organization by using my skills and zealous nature about learning new things.

## 2 Education:

Institute	Year	CPI/percentage
Btech in ECE ,IET Lucknow	2016-2020	8.69(first year)
10+2 ,St.Joseph's school,Gorakhpur	2015	93.75
10 ,St.Joseph's school,Gorakhpur	2013	91

# 3 Projects:

- 1. Designed Home Automation using Arduino+Wifi module+Relay
- 2. Vehicle Surveillance System to read number plates on cars and store it in a database using MATLAB
- 3. Arduino Line Follower and Object Detector
- 4. Designed a game on Blender Game Engine
- 5. Face Detection and Face Recogination on MATLAB
- 6. Designed a basic space trek python game
- 7. Fetched data from website using Raspberry Pi
- 8. e-YRC2017-2018 Transporter Bot Theme Implementation on FireBird V robotics Platform
- 9. Read Humidity and Temperature using Raspberry Pi
- 10. Color Detection using MATLAB

## 5 Technical Skills:

- IDE:Arduino,MATLAB,Atmel Studio,Blender,XCTU,LTspice,ORCAd Pspice
- Microcontrollers: Arduino, Atmega 8, Atmega 2560, 8085, Rasberry Pi, MSP 430, Arduino Mega
- Sensors/Motors:servo,stepper,wifi module,xbee,IR,Color sensor,ultrasonic sensors,DHT11
- Languages: Java, C, Python, html

#### 6 Soft Skills

- 1. Zealous
- 2. Self motivated
- 3. Positive attitude
- 4. Social interaction

## 7 Extra Curricular Activities

- Took part in athletics at college level
- Played Throw Ball at college level
- Assistant Coordinator in College Technical Fest
- Played Basket Ball at school level and college level
- Played footcell at college level

#### 8 Co-curricular Activites:

- 1. Vocalist in Collegewestern Music Team Auroras
- 2. Member of collegeRobotics Club

#### 9 Achievements

- Zonal Winners in AIRC at IIT KANPUR in TECHKRITI 2018
- Secured 2nd position in eYRC national Robotics Competition 2017
- secured 3rd rank in city in NSO 2014-15
- secured 3rd rank in school in NCO 2013
- secured 2nd rank in city in NCO 2014

## 10 Personal Details

• Father's Name:Mr. SHASHI NATH MISHRA

• Mother's Name:Mrs. GEETA MISHRA

• Sex: Female

• **DOB:**9th March,1998

• Nationality: Indian

• Marital status:Unmarried

## 11 Declaration:

All information mentioned in the resume are correct to the best of my knowledge.

## 12 Date:

17th April,2018.

## 13 Reference

Dr. Subodh Wairya Professor and Head Of Department Electronics Engineering Department Institute Of Engineering and Technology (I.E.T) ,Lucknow An Autonomous Institute of Dr. A.P.J Abdul Kalam Technical University,Lucknow 226021,U.P,India,+91 9044039593

## 14 Certificate's Link

https://drive.google.com/folderview?id = 1XSRhgxElSNphEu7LyO1xTg5SmcdcIjQB