

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

4 Training and Internship

- CORE JAVA SUMMER Training from Cetpa Info Tech
- MATLAB Summer Training from Cetpa Info Tech

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 Competition2017
- secured 3rd rank in city in NSO 2014-15
- secured 3rd rank in school in NCO 2013

 $\bullet\,$ 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