

# HARSHIT SRIVASTAVA

**Address:** E-579, Sector F, LDA Colony, Kanpur Road  
Lucknow, Uttar Pradesh, 226012.

**Mobile No:** +91-7355580894  
**Email address:** [harsh0311@gmail.com](mailto:harsh0311@gmail.com)

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## Objective

Looking forward to work in a healthy environment which demands the best of my professional ability in terms of analytical skills and helps to enhance my skills.

## Education

COURSE	INSTITUTION	MARKS	YEAR OF PASSING
B.Tech(Computer Science & Engineering)	Inderprastha Engineering College	72.9 %	2019
ISC(XII)	Spring Dale College	90.0%	2015
ICSE(X)	Spring Dale College	86.8%	2013

## Projects/Courses/Training

### SELF DRIVING RC CAR

The objective of this project is to explain the development and functioning of the self-driving RC car which uses Raspberry Pi. A Pi Camera is mounted along with the ultrasonic sensor to provide the data from the real world to the RC car. The car combines several algorithms for stop sign detection, traffic-light detection and obstacle avoidance to provide for the autonomous driving.

### SUMMER TRAINING, The Research Designs and Standards Organisation

Developed an Online Meal Ordering System using PNR. This android app facilitates a user to create an account with their phone number, choosing a username and a password of their choice. The database used is google's firebase and MySQLite, MySQLite temporarily stores the order before final order placement.

### ANDROID ATTENDANCE APPLICATION

An Android application that facilitates a user to signup and login with credentials and mark lecture-wise attendance on a daily basis and store that attendance on a database on local Host.

### RAIL RESERVATION SYSTEM

Developed a website which allows a valid user to make reservations and it also facilitates to make cancellations if necessary for valid trains from the database.

## Skills & Interests

skills: JAVA, PYTHON, C, ANDROID.

Interests: Playing Basketball and Volleyball.

## Extra-cirricular Activities

Won Bronze medal at national volleyball championship ASISC.

A state level basketball player.

## Strengths

Determined to learn with practical approach.

Hardworking and punctual.

Good at problem solving and maintaining interpersonal relationship.