## Raj Krishna Srivastava

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# Objective

To develop my technical skills by working and personality and can learn by itself; providing its users experience like never before.

### Education

Degree	College/School	University	Passing Year	I
B. Tech	JK Institute of Applied Physics and Tchnology	Allahabad University	2017	(
Intermediate	City Montessori School	ICSE	2013	
High School	City Montessori School	ICSE	2011	ĺ

# **Projects**

#### • Puzzle Solver Robot.

November 2015- Feb 2016

Members: Keshav Bihani, G. HarshaVardhan, Shantam Srivastava

This project was based on OpenCv and Python and implemented on Atmega 2560. It used basic image processing technique to sense an image and then solve the puzzle using the input image.

#### • Online Examination Portal

May 2015- July 2015

The project was based on Jsp and used Javascript and Ajax. It is an online portal where examination with multiple choice answers can conducted.

### • Waste Segregating Robot.

October 2014-Jan 2015

Members: Keshav Bihani, G. HarshaVardhan, Shantam Srivastava

This project was based on Atmega 2560 to segregate waste based on its size and colour.It did win the second position in eYRC competition amongst 52 other teams that participated.

### Training and Internships

- 1. Advansed JAVA(Servlets and JSP).
  May 2015- June 2015. Spectrum Technologies, Allahabad.
- 2. Core Java(J2SE).

  December 2014- January 2015. Spectrum Technologies, Allahabad.
- Embedded Systems.
   May 2014- July 2014. Labsguru Technologies, Lucknow.

#### Technical Skills

- · Programming Languages
  - 1. C
  - 2. Java
  - 3. Python
- · Knowledge of Data Structures and Algorithms.
- · Tools and Technologies Used
  - 1. JSP
  - 2. Atmel Studio
  - 3. OpenCV.

### Soft Skills

- · Critical thinker who examines things from all sides
- · An optimistic person who looks at the brighter side of things.
- · Great team player.
- · Affectionate

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## **Extra-Curricular Activities**

- $\cdot$  Robotics Competition.
- · Competitive Coding.

## Co-Curricular Activities

- · Playing Badminton
- · Group Discussion
- $\cdot$  Music
- · Playing Basketball

## Personal Details

- · Father's Name : Mr. Hari Narayan Srivastava.
- $\cdot$  Mother's Name : Mrs. Nisha Srivastava.
- $\cdot$  Sex : Male.
- · Date of Birth: November 9,1995.
- · Nationality : Indian.
- · Martial Status: Single.

## Declaration

I hereby declare that the above information is true and authentic to the best of my knowledge.

### Date

May 25,2016.