#### Keshav Bihani

Room No-A26 Dr. S RadhaKrishnan Hostel University of Allahabad Allahabad Phone: +91-7753820605

E-mail:keshavbihani12@gmail.com



## Objective

To utilize my technical skills towards developing systems that are smarter and can learn by itself; providing its users experience like never before.

#### Education

Degree	College/School	University	Passing Year	Pass Percentage
B. Tech	JKIAPT	Allahabad University	2017	70 (till 5th sem)
High School	Delhi Public School	CBSE	2012	90
Intermediate	Don Bosco School	ICSE	2010	90

# **Projects**

#### • Puzzle Solver Robot.

November 2015- Feb 2016

Members: Raj Krishna, 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.

#### • Website for Alumni.

May 2015- July 2015

Members: Varun Kumar Singh

This project was undertaken by two of us as a means to reach out to our almamater and build an interactive platform where the college and alumni could interact.

### • Waste Segregating Robot.

October 2014-Jan 2015

Members: Raj Krishna, 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. Android Development.

May 2014- July 2014. CMS Institute, Hyderabad.

#### **Technical Skills**

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

.

#### Soft Skills

- · Good Communication Skills with bilingual proficiency in English and Hindi.
- · Good presentation and management skills.
- · Great team player.
- · Affectionate and Optimistic.

## **Extra-Curricular Activities**

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

## Co-Curricular Activities

- $\cdot$  Debate and JAM
- · Group Discussion
- $\cdot$  Music
- · Playing Basketball

## Personal Details

- · Father's Name : Mr.Sanjay Bihani.
- · Mother's Name : Mrs. Nilima Bihani.
- $\cdot$  Sex : Male.
- · Date of Birth : May 23,1993.
- · 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 24,2016.