

Vivek Chandra B S

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Education:

- **SJB Institute of technology:** **Bangalore Karnataka**
Bachelor of Electronics and Communication Engineering.
GPA:7.755 (Till 6th sem) **2015-present**
- **ASC Independent PU College:** **Bangalore Karnataka**
Pre-university Course, Percentage: 90 –PCM **2013-2015**
- **The New Cambridge High School:** **Bangalore Karnataka**
State Board, Percentage: 89 **till 2013**

Skills:

Programming:

- Basic Knowledge about Python, c, c++, Java.
- Basic Knowledge about Data structure and Algorithms.

Version control:

- GIT, GITHUB.

Others:

- Adobe photoshop, Lightroom.

Development environment:

- Eclipse
- PyCharm

Notable projects:

- **Automatic Irrigation System using Labview:** 2017
The project involved the design and implementation of automatic irrigation by using sensors and Arduino running on Labview software
- **Home automation using IOT:** 2017
The project mainly looks forward to the connect the devices in our home to internet and can be controlled using a mobile application using Google Firebase as the webserver.
- **IOT based temperature monitoring system:** 2018
This project aims at the measuring the temperature of the server room and can be monitored using a mobile application using Google Firebase as the webserver.
- **Hyper spectral image processing:** 2018–present
Processing of a hyper spectral image using python and compressing it for easier transmission.

ACHIEVEMENTS:

- Participated in [Hackathon](#) conducted by ZEISS.
- Developed IOT based apps learnt about Wemos and Arduino at Experts Hub PVT LTD
- Participated and won in college different fest events.
- Took part and won in athletic event in school.
- Handled a game event at the department fest "ECHORA 2.0" ECE, SJBIT.

INTERESTS:

- IOT Programing.
- Machine Learning.

CO CURRICULAR ACTIVITIES:

- Took part in Athletics events and had reached till district level in department sports activities.
- Took part in Badminton competition and had won second place in department sport activities.

PERSONAL DETAILS:

- Name: Vivek Chandra BS.
- DOB: 30th October 1996.
- Gender: Male.
- Nationality: INDIAN.
- Father name: Suresh TR.
- Mother name: Shobha BV.
- Home address: #120E, 16th main road Vijayanagar, Bangalore-560040.
- Hobbies: Gaming, Music–Keyboard.
- LinkedIn:/VIVEK CHADNRA BS
- Languages: English, Kannada, Hindi.

Place: Bangalore-560040 (KARNATAKA).

Date: