# RAHUL SINGH RATHORE
**Bachelor of Technology**
**Electronics & Communication Engineering**
**Contact no.** : +91 7296830946
**E-mail Id** : bhupsa1605@gmail.com

## CAREER OBJECTIVE

To obtain a position that challenges me and provides me the opportunity to reach my full potential professionally and personally utilizing my abilities in your organization.

## ACADEMIC CREDENTIALS

| Degree/Class | Name of the Institute | University/Board | Percentage/ CGPA | Year |
|---|---|---|---|---|
| Bachelor of Technology | Jodhpur Institute of Engineering & Technology, Jodhpur | Rajasthan Technical University | 68.88% | 2016-2020 |
| Senior Secondary | Apna vidhyalaya Sr. Sec. School, Jodhpur | Rajasthan Board of Secondary Education | 77% | 2016 |
| Secondary | Vivekanand Public Sr. Sec. School, Jodhpur | Rajasthan Board of Secondary Education | 72.33% | 2014 |

### Industrial Training

- **Organization: Oil And Natural Gas Corporation, Jodhpur.**
  **Duration:-** 60 days(May 15,2019 to July 15,2019)
  **Description:** Gained knowledge about computer networking , satellite communication and scada.
- **Organization: Cetpa Infotech Private Limited,Noida.**
  **Duration:-** 42 days(May 23,2018 to July 03,2018)
  **Description:** Gain knowledge about Embedded system(AVR ) design to perform tasks like general purpose computer which engineered to manage a wide variety of programming on microcontroller .

## PROJECTS

**Title**: **Smart Attendance System with GPS Tracking Stystem.**
**Year: (2019, Final Year)**
**Description:**
- In this an application is developed for daily student attendance in college or schools.
- This is use to record the attendance through face detection and to locate the student's location.
- In this cameras are placed at different locations in the campus to track the student location and by face detection if student is not present in the class then the system will it as absent.

**Title**: **Automatic Farming System**
**Year: (2016, I Year)**
**Description:**
- In this project the system senses the moisture content of the soil and automatically switches the pump when the power is on to save the water.

- A proper usage of irrigation system  is very important because the main reason is the shortage of land reserved water due to lack of rain,unplanned use of water goes waste. For this reason,we made our project and this system is useful in all climatic conditions.

## TECHNICAL SKILLS

- **Programming languages:**  C/C++,Embedded C.
- **Software:-**Matlab
- **Operating System:-** Windows and Android.

## WORKSHOPS/CONFERENCES

- Participated in "Google Android Development" workshop held at IIT, Bombay (29th-31st  December 2017).

## SOFT SKILLS

- Flexibility
- Responsible

## EXTRA-CURRICULARACTIVITIES

- Participated in DST & Texas Instrument India Innovation Challenge Design Contest 2019 anchored by NSRCEL@IIMB.
- Participated in organ donation mega rally organised by "Rotary club" held at S.N medical college,
  Jodhpur.
- Volunteered in technical event "Open House" organized by JIET Group of Institutions(2018).
- Prepared a working model of "Clap – Clap Switch" in technical event "Open House" organized by JIET Group of Institutions (2017) .
- Participated in "Chart Competition" in technical event "Open House" organized by JIET Group of Institutions (2017) .

## PERSONALDETAILS

Date of Birth          :          16  May 1998
Permanent Address   :          Plot no.131 , Hanuman Colony , Digari , Jodhpur (Raj.)
Interests                :           photography.

**Date:**
**Place:** Jodhpur                                                              **Rahul Singh Rathore**