## SHREYA P PEJATHAYA

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#### **CAREER OBJECTIVE**

To work and to secure a good position in the company, leading towards a successful career and utilization of my academic and other skills for overall success of the company and also for the personal and professional growth based on the performances.

# **ACADEMIC QUALIFICATION**

Course	Institution	Board/ University	Year of Completion	Percentage %
B.E (TE)	R.V. College of Engineering, Bengaluru.	Autonomous	2020	73.00
12 <sup>th</sup>	ALVA'S P U College, Moodbidri, DK District.	Karnataka PU Board	2016	97.33
10 <sup>th</sup>	St.Mary's Girls High school, Gandhinagar,Tumkur.	Karnataka State Board	2014	96.16

#### TECHNICAL SKILLS

• Programming Languages : C, C++,JAVA.

• Tools : LabVIEW, HFSS, MATLAB.

### **PROJECT**

• Title : Cognitive Radio Spacing

• **Description**: In order to efficiently utilize the electromagnetic spectrum the "Cognitive Radio"(CR) senses a wide range of frequency bands and makes use of the temporally unoccupied bands for other useful wireless transmissions.

• Title : System to monitor the patients body temperature

• **Description**: The proposed approach consists of a sensors which measures body temperature. The readings from the sensor are sent to the PC where it can be viewed on the serial monitor. The data is processed and the necessary alert mechanisms activated.

• Title : Earless Earphones

• **Description**: There is a direct nerve connection between the jaws and eardrum of our ear. We can understand and hear the information or audio signal that has been produced from the mobile phone through this nerve.

## PERSONAL TRAITS

- Creative and Innovative thinker.
- Adjustable to any work environment.
- Patience and willingness to learn.
- Ability to work with multi-disciplinary teams.

# **ACHIEVEMENTS**

- Have been representing RVCE in numerous intercollegiate fests and won several awards.
- Awarded RASHTRAPATHI GUIDE Award in 2014 by Honorable ex-President Pranab Mukherjee.
- Have represented Tumkur District as an athlete in 2010 and 2011.
- Have passed Senior grade Karnataka Classical music exam conducted by KSEE Board in 2014.

### PERSONAL DETAILS

• Name : Shreya P Pejathaya

Date of Birth : 12-06-1998
Father's Name : Mr. Prakash P G

• Languages Known : Kannada, English, Hindi and Tulu.

• Hobbies : Singing, Dancing, Acting.

## **DECLARATION**

I, Shreya P Pejathaya do hereby confirm that the information given above is true to the best of my knowledge.

Date :

Place: (Shreya Pejathaya)