#### **Abhilash Anand Katta**

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## **Career Objective**

To enhance my career, to use my skills in a pragmatic way with great enthusiasm and to keep myself updated with the latest cutting edge technologies

## **PROFESSIONAL EXPERIENCE - PROJECTS**

## Minor project:

**ATM MACHINE GATE SECURITY SYSTEM** which helps bankers to prevent ATM centre and lockers from theft using the sensor.

As a team leader I have contributed to overall project objectives and documentation.

### Major project:

**MULTI SENSOR AND AUTOMATIC BOMB DIFFUSION SYSTEM** - The fusion of the multisensory plays a key role in driving a robot over a fixed lane. Whenever the robot detects the mines in the ground, the buzzer gets on and the information is seen in pc. The robot plays a key role in detecting the mines and diffusing it mechanically.

#### **Responsibilities:**

As a team leader I have contributed to overall project objectives and documentation.

#### **WORKSHOPS AND EXPERIENCE**

- Attended workshops on EMBEDDED C
- Presented a paper on **SOLAR POWER** held at **Bits Pilani** Hyderabad.
- Presented a paper on **SKINPUT TECHNOLOGY** at CVR College.

## **EDUCATION**

B. TECH in Electronics and Communication

CVR College of Engineering, JNTUH, HYDERABAD

## **CERTIFICATION & AWARDS**

- Pocketed 1st and 2nd prizes for Solo Singing conducted in CVR 2016-2017
- Awarded with a Certificate for my contribution towards "The elevation of living conditions of people from villages" conducted by Street Cause-2018
- Certified with **Grade-1** level in piano from **TRINITY UNIVERSITY-LONDON**
- Recognized for Organizing TECHNICAL FEST conducted at CVR College
- Participated in zee SA RE GA MA PA 2020
- Done with certification course in DATA SCIENCE using PYTHON.

# LANGUAGES LEARNT IN COLLEGE

- PROGRAMMING THROUGH C
- DATA STRUCTURES
- PYTHON
- EMBEDDED C

# **PROFICIENCY IN MATHEMATICS**

 Had good work experience with topics like linear algebra, calculus, probability and statistics.

# **Work Experience**

- Working as software Engineer in Osmosys Software Solutions.
- My role is to achieve the client goals as a front-end developer using Angular, Ionic Angular frameworks, and using the technologies like HTML,CSS,BOOTSTRAP and JAVASCRIPT as a scription language.
- Has once year experience in the product based projects which are organization own projects.