# **Vivek Vardhan Reddy**

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https://vivekkarne.github.io/FirstRep

## **OBJECTIVE**

A challenging and stimulating pursuit in a reputed organization, where I can best utilize my skills and strengths to accomplish the organization's goals and objectives and at the same time get an opportunity to expand my own technical palette.

## **EDUCATIONAL QUALIFICATIONS**

Degree	Institution	University/Board	Year of passing	Performance (%)
B.E(Electronics and Communication Engineering)	Chaitanya Bharathi Institute of Technology (CBIT), Hyderabad	Osmania University. (Autonomous)	2018	9.22 (CGPA)
Intermediate	Narayana junior college, Hyderabad	Board Of Intermediate Education, Andhra Pradesh(BIEAP)	2014	95.4%
High School	Baldwin Boys' High School, Bangalore.	Indian Certificate of Secondary Examination(ICSE	2012	91.8%

## TECHNICAL SKILLS

Operating Systems: Windows, Linux. Programming Languages: C, C++, Java.

Packages: MS Office.

**Data Structures and Algorithms in Java** 

## **EXTRACIRRICULAR ACTIVITIES**

- President, Makers of India CBIT, first IoT club of CBIT.
- > Organizer for Sudhee-2016 (Technical Fest of CBIT).
- > Volunteer for Sruthi-2016 (Cultural Fest of CBIT).
- Interactive seminars on Internet of things.
- PCB design and soldering workshop.
- > Part of class football team, Reached semifinals in Sruthi-2016.

#### WORK EXPERIENCE

Worked at Spyry Technologies LLP, A Bangalore based startup dealing with cyber security and digital marketing for a period of 20 days.

Working as a Business Technology Analyst at Deloitte USI since August, 2018.

#### **PROJECTS**

- **>** Line follower robot using LEGO ™ Mindstorms NXT kit.
- > Bluetooth controlled robot car using Arduino development board.
- > Accident detection and alert sender using Arduino development board.
- Static web page design using templates and hosting on GitHub.
- Fastest finger first using Integrated circuits.
- ➤ Home automation using MQTT-WEBSOCKETS-FIREBASE.
- > Facial Recognition using OpenCV(Python) contribution modules.

#### **ACHIEVEMENTS**

- ➤ Awarded silver medal for academic excellence in the year 2016-2017.
- > Reduced the cost of accident detection kit by 3 times its market value.
- Reduced the cost of Home Automation Setup to only ₹600/-, for which we were awarded the best project.
- Motivated and recruited 100 people into a very new club based on Internet of Things (Makers of India).

#### **STRENGTHS**

- > Ability to articulate thoughts and execute them.
- > Team player and a patient listener.
- Likes to take initiatives and get the job done prior to the deadline.
- Responsible and gives attention to details.
- Fast learner of new technologies and tools.