

## **Vivek Vardhan Reddy**

Palm Breeze, Manikonda  
Hyderabad, Telangana-500029.

Contact: +918465032075

Email: vivekkarne1997@gmail.com

<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 <sup>TM</sup> 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-WEB\_SOCKETS-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.