

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 TM 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.