



EDUCATION

B.Tech

Lovely Professional University, Phagwara
07/2017 - Present 86.7%(VII-semester)
Course

- Electronics and Communication Engineering

XII(TSBIE)

Gitam Junior College, Hyderabad
06/2015 - 04/2017 88.1%
Course

- Non-medical

X(CBSE)

Mount Litera Zee School, Hyderabad
06/2014 - 04/2015 81.7%

INTERNSHIP

Robert Bosch Engineering & Business Solutions PVT LTD, Bangalore

Project Trainee

(03/2021 - present)

Objective: To Learn the basics for becoming HMI developer.

Learning outcome: Knowledge of computer graphics, CPUs, GPUs, using of REST API of GitHub and JIRA.

CERTIFICATES

Internet of Things and Embedded systems
(12/2019 - 01/2020)

Certificated by Coursera

Data Structures with C++ (12/2019 - 01/2020)

Certificated by Coursera

Python (05/2020 - 06/2020)

Certificated by Coursera

SKILL

C

C++

Java

Python

SQL

Data Structures

Problem Solving

Arduino

PROJECTS

Data Logger (10/2020)

- Objective:** To automatically monitor and record environmental parameters over time and stored in AWS Dynamo DB.

Description: The data logger contains a sensor to receive the information and then the information stored in the data base (Dynamo DB of AWS). Later this information can be used for analytics. End-device was nodeMCU.

Accident Detection and Alert System (03/2020)

- Objective:** To alert police, hospital and one's family when one is met with an accident.
- Description:** When there is an accident this system detects using accelerometer and send location to alert police, hospital and one's family via SMS.

Web Crawler(02/2019)

- Objective:** Replicating the action of a Search Engine.

Description: Here, the crawler visits web sites and reads their pages and other information to create entries for a search engine index. This was implemented in python with help of scrapy and beautifulsoup libraries.

POSITION OF RESPONSIBILITY

National Service Scheme, Sulthanpur lodhi
(10/2019 - 11/2019)

Protocol committee executive in event 550th
Prakash Purab

Student Research and Project Cell, LPU
(08/2018-05/2019)

Project Lead

Robotics Community (08/2019 - Present)
Orator

EXTRA CURRICULAR ACTIVITIES

India Innovation Challenge (08/2019)

*Participated in Innovation Challenge conducted by
Texas Instruments*

First Position in Robo Soccer (02/2019)

*event organized by Avatar, Lovely Professional
University*

Second Position in Robo War (02/2019)

*event organized by Avatar, Lovely Professional
University*

Workshop on Glider (10/2018)

Coordinated

Workshop on UAV technology (09/2018)

*Participated in workshop conducted by Avian
Aerospace Company*

Workshop on Water Rocket (09/2018)

Coordinated

Workshop on Ethical Hacking (10/2017)

*Attended workshop on Ethical Hacking organised
by TechDefence*

LANGUAGES

English

Full Professional Proficiency

Hindi

Full Proficiency

Telugu

Full Professional Proficiency