



## EDUCATION

Year	Degree/Exam	Institute	CGPA/Marks
2022	B.TECH	IIT Kharagpur	8.03 / 10
2017	Telangana Intermediate board	Narayana Junior College	96.9%
2016	State Board SSC	Viswabharathi, Gudivada	9.5 / 10

## PROJECTS

## Online File Storage

Building an online file storage service that is completely being hosted in Google Cloud Platform using services like Compute Engine and Cloud Storage. It is a self-assigned project and is still in development.

## Tasks

- Managing a website through LAMP server in Debian 10, created in Google Cloud Compute Engine
- Storing files uploaded by the user in Google Cloud Storage Buckets (one bucket per user).
- Allowing users to manage their own encryption keys for encrypting and decrypting files

## Extra Skills required

- Understanding and using Google Cloud Client Libraries (PHP)
- Understanding and using cURL commands

## SKILLS AND EXPERTISE

**Programming languages:** C, JavaScript (with jQuery Library), PHP, MySQL (using PHP).

**Browser Languages:** HTML/CSS

**Software and Tools:** Bootstrap Studio, Ms. Office, MATLAB (Basics), Google Cloud SDK, LTSpice, Tina-TI

**Other:** Google Cloud Platform, DigitalOcean, Web hosting (using Web stacks), Olympiad Mathematics

## COURSEWORK INFORMATION

## Institute Offered

- Electrical Technology
- Programming and Data Structure
- Signals and Networks
- Transform Calculus
- Analog Electronic Circuits
- Electrical Machines
- Measurements and Electronic Instruments

## Coursera

- Introduction to JavaScript by University of Michigan

## COMPETITION/CONFERENCE

## Open IIT

A member of Gold Winning team in Open IIT Maths Olympiad - 2018

## TRAINING

## Course

Coursera Web development training

## EXTRA CURRICULAR ACTIVITIES

- Open IIT Maths Olympiad Participation-2018 and 2019
- Member of GeneralChampionShip, Maths Olympiad from LBS Hall
- As a part of the National Service Scheme, IIT Kharagpur, me with my fellow students distributed clothes to the people in Kashijhora Village, repaired roads to the possible extent.
- A member of Illumination team for LBS Hall in 2018-19 and 2019-2020