

Y KOMAL

4th Year CSE Undergraduate

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Kolkata, India

EDUCATION

B.Tech in Computer Science

NIT Warangal

August 2016 – Present

CGPA - 9.01/10.0 (Upto 7th Sem)

DAV Public School (Class XII CBSE)

Jamshedpur, Jharkhand

July 2014 – May 2016

Percentage - 96.4%

PROJECTS

Creating a patient-centred healthcare system using Blockchain

May 2020

- Created a web application exploiting blockchain's security, integrity features to create a patient-centred model for efficient and secure storage and transfer of healthcare records

Blockchain based Voting System

August 2020

- Developed a ethereum blockchain based solution to the existing voting system. The project aimed at increasing the transparency and security of the entire system.

Multilingual Form data import/ export

May 2019

- Developed an import/ export feature for translating surveys during my internship at Microsoft.

Passport Automation System

September 2018

- Developed a passport automation system using Django as backend and html/css as front end.

ACHIEVEMENTS

- Recipient of Merit Scholarship for the year 2017 - 2019
- Recipient of AIEEE Scholarship for under 2k Rank in JEE Mains for 2017 - 2019
- Ranked in Top 0.6% amongst 1,200,000 in JEE MAIN 2017

SKILLS

C

C++

Django

React

HTML

CSS

Ethereum

FIELD OF INTEREST

- Cloud Computing
- Web Development
- Blockchain

COURSEWORK

- Data Structure
- Design and Analysis of Algorithms
- Operating Systems
- Computer Networks
- Cloud Computing

EXTRA-CURRICULAR

General Secretary

Computer Science and Engineering Association

2019-2020

Joint Secretary

News and Magazine Committee, NITW

2017-19

Event Manager

Spring Spree, NITW

2018-19

Developer

WSDC, NITW

2016-18