

N GOWRI VISWANATH

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EDUCATION

RAMAIAH INSTITUTE OF TECHNOLOGY

BACHELOR OF ENGINEERING(B.E) COMPUTER SCIENCE AND ENGINEERING

December 2021 - Present | Bangalore,India

CGPA: 9.36

SRI CHAITANYA EDUCATIONAL INSTITUTIONS

XII-CENTRAL BOARD OF SECONDARY EDUCATION

2020 - 2021 | Bangalore,India

Grade: 94%

- Secured percentile-97.62 in JEE MAINS(National Level Entrance Exam).
- Secured Rank 837 in K-CET(State Entrance Exam)

PROJECTS

EMPLOYEE MANAGEMENT SYSTEM | REACT,NODEJS,MYSQL

Dec 2023

- Worked on React,Nodejs,Mysql..
- Designed and implemented an employee management system with a responsive user interface using React for the frontend, Node.js for the backend, and MySQL for data storage.

USER MANAGEMENT SYSTEM | JDBC,JAVA SERVLETS,JSP

Jan 2024

- Worked on JDBC,JAVA SERVLETS,JSP.
- Developed a robust user management system using JDBC for database connectivity and implemented dynamic web pages using Servlets and JSP for seamless user interaction.

SIGN LANGUAGE DETECTION USING LSTM AND GRU | JUPYTER

NOTEBOOK,LSTM,GRU,OPENCV

Jan 2024

- Worked on Opencv,Image processing, sign detection using web cam.
- Gesture detection system utilizing OpenCV for image processing and LSTM models for sequence recognition, enabling accurate and real-time gesture identification.

SKILLS

PROGRAMMING

Over 5000 lines:

Java • Python • C/C++ • \LaTeX

Familiar:

- Javascript • HTML,CSS • PostgreSQL
- MongoDB • ReactJS • MySQL • Shell

VCS & BUILD TOOLS

Git • Github Actions

CODING PROFILES

LEETCODE

- [Click here](#)
- Solved more than 300 problems
- (Currently Top 29% in world Leetcode(Max rating :1554))

HACKERRANK

- [Click here](#)
- Python Certificate

CERTIFICATIONS

- Java Course - Mastering the Fundamentals
- The Complete Python Bootcamp From Zero to Hero in Python
- Supervised Machine Learning: Regression and Classification

COURSEWORK

Data Structures and Algorithms
Operating Systems
Database Management Systems
Object Oriented Programming
Computer Networking
Theory Of Computation
Computer Organization and Architecture
Compiler Design
Software Engineering
Linear Algebra
Discrete Mathematics

ACTIVITIES

IEEE Documentation Society
Inter Branch Football Team Captain