VIGNESHWAR REDDY DONAPATI



Portfolio | In LinkedIn | OGitHub

EDUCATION

CMR INSTITUTE OF TECHNOLOGY, HYDERABAD

August 2019 – June 2023

Bachelor of Technology in Electronic and Communication Engineering

CGPA: 8.70

SRI GAYATRI JUNIOR COLLEGE, HYDERABAD

June 2017 - May 2019

Intermediate Maths, Physics, Chemistry

CGPA: 9.60

PROJECTS

URL Shortener | Link

- Developed a URL shortener using SSR (EJS) for frontend and Express, Nodejs, and MongoDB for backend.
- Implemented JWT for authentication and Git for version control.
- Explored REST API, middleware, cookies, and the MVC pattern during development.

Discord Clone | Link

- Built a Discord-inspired real-time chat app using **React**, **Redux**, and **Firebase**, enabling isolated conversations between users across channels.
- Designed with a clean UI and responsive layout for seamless user experience.
- Integrated Google authentication to ensure secure sign-in and sign-out using Firebase.

Spotify Clone | Video demo | Link

- Developed a responsive Spotify clone with HTML, CSS, and JavaScript.
- Achieved a visually stunning user interface, including play/pause, previous/next, progress bar, volume control, and search functionality using pure JavaScript.

SKILLS

Programming languages: C, Java

Frontend Technologies: HTML, CSS, JavaScript, Reactjs, Redux, Redux Toolkit

Backend Technologies: Nodejs, Expressjs **Authentication:** JWT (JSON Web Tokens)

Version Control: Git

Databases: MySQL, Firebase, MongoDB

Computer Fundamentals: Problem solving, Oops, Data structures and algorithms

ACHIEVEMENTS

- Secured a global rank of 2196 in TCS CODEVITA season 10, held on April 2022. | Certificate
- Cleared the INFYTQ certification round with a perfect score, solving all 2 coding problems, held on February 2022.

CERTIFICATIONS

Oracle Certified Associate, Java SE 8 Programmer | Certificate

Wipro TALENTNEXT Java J2EE Course Completion Certificate | Certificate

CODING PROFILES

LEETCODE: 19r01a0457 (Rating: 1426, 270+ problems solved) **GEEKSFORGEEKS:** 19r01a0457 (Score: 540, 250+ problems solved)

CODECHEF: vignesh 457 (Rating 1523, 2 Star)