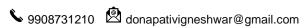
VIGNESHWAR REDDY DONAPATI



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

ArtNook | Video demo | Link

- Developed a responsive full-stack artist showcase website with features including login/signup, artist profile management, and post creation/update/delete using **MongoDB** and **Nodejs** as backend.
- Enhanced user experience with filters and search functionality based on art categories.
- Improved website performance by over 60% through memoization and lazy loading the images and components using **React**, resulting in a faster initial page load and efficient at low network speeds.

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

CODING PROFILES

LEETCODE: 19r01a0457 (Rating: 1430, 300+ problems solved) **GEEKSFORGEEKS:** 19r01a0457 (Score: 580, 250+ problems solved)

CODECHEF: vignesh 457 (Rating 1523, 2 Star)

ACHIEVEMENTS

- Secured a global rank of **2196** in **TCS CODEVITA** season 10, held on *April 2022*. | Certificate
- Cleared the **INFYTQ** certification round, 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