# Sai Teja Chada

♣ Portfolio | 🦫 +91 9640219495 | 💌 saitejareddy218@gmail.com | 🛅 Sai Teja Chada | 🗘 Saiteja218

### **EDUCATION**

## Keshav Memorial Institute of Technology

Bachelor of Technology in Computer Science Engineering

CGPA: 7.5

Narayana Junior College

 $Intermediate\ Education$ 

Percentage: 97.5%

Hyderabad, Telangana

Aug 2019 - July 2023

Hyderabad, Telangana Jun 2017 – May 2019

## PERSONAL PROJECTS

## EasyDeals | Link

- Developed a comprehensive e-commerce platform allowing sellers to list products and customers to browse, search, and place orders seamlessly.
- Implemented secure authentication using JWT and password hashing with bcrypt.js.
- Integrated Algolia Search for fast and efficient product search functionality.
- Designed backend using Node.js and Express.js, enabling efficient API routing and CRUD operations.
- Built a responsive frontend with React.js, focusing on user experience and dynamic interactions.
- Tools Used: Node.js, Express.js, MongoDB, React.js, JWT, bcrypt.js, Algolia, HTML, CSS, JavaScript.

## Cinescope | Link

- Developed a full-stack web application for exploring and reviewing movies, integrating user authentication, movie details, and personalized user profiles.
- Implemented a robust backend using Firebase for authentication and real-time database management, ensuring data security and scalability.
- Designed and crafted a responsive and intuitive user interface using React JS and Material UI, emphasizing user experience and accessibility.
- Tools Used: React JS, Material UI, TMDB API, Firebase.

## MedRoute | Link

- Created a dynamic web application that identifies and displays hospitals within a 50 km radius of the user's location using Geoapify API.
- Implemented interactive hospital cards that provide detailed addresses, route directions, and direct links to Google Maps for easy navigation.
- Designed the user interface with React JS and Material UI, ensuring a seamless and responsive experience across devices.
- Tools Used: React JS, JavaScript, HTML, CSS, Material UI, Geoapify API.

#### Note Land | Link

- Developed a note-taking app focusing on simplicity and intuitive design.
- Enabled real-time synchronization and local storage for seamless access.
- Tools Used: HTML, CSS, JavaScript, Visual Studio Code.

#### TECHNICAL SKILLS

Languages: Java, JavaScript, HTML, CSS, PHP, SQL (MySQL), React.js, Node.js, Express.js, NoSQL (MongoDB).

Relevant Coursework: Data Structures & Algorithms, Operating Systems, Object-Oriented Programming (Java), Database Management Systems, GitHub, RESTful APIs.

Soft Skills: Problem-Solving, Self-Learning, Adaptability, Flexibility, Communication.

#### ACHIEVEMENTS

Solved over 250 Data Structures and Algorithms (DSA) problems on LeetCode and GeeksforGeeks, demonstrating strong problem-solving skills and proficiency in coding.