

PROFESSIONAL SUMMARY

Detail-oriented and analytical Full Stack Engineer with a strong foundation in Computer Science and Engineering. Passionate about building scalable web applications, designing intuitive user experiences, and optimizing database performance. Proficient in modern frontend frameworks like React.js along side robust backend and database management skills. Proven ability to translate complex logic into functional, user-centric digital solutions.

Dynamic developer with experience in full-stack applications, specializing in UI/UX design and database management. Developed impactful tools that streamline complex processes, ensuring accuracy and enhancing user engagement.

PROJECTS

Grade Calculation System for B.Tech Students

Developer | Technologies Used: HTML, CSS, JavaScript, SQL/NoSQL

- Developed a web-based utility tool tailored for engineering students to calculate CGPA/SGPA based on university grading systems.
- Built robust backend logic to accurately compute complex academic weightage and criteria while handling edge-case inputs gracefully.
- Utilized clean database logic to store grade structures, reducing manual calculation errors to zero.

Full Stack Development

Developer | Technologies Used: React.js, HTML, CSS, JavaScript, Netlify/Render

- Designed and engineered a dynamic, responsive fitness tracking application using React.js to monitor daily user health metrics and workouts.
- Implemented interactive user interface components to ensure a seamless, engaging UX, optimizing state management for real-time updates.
- Successfully deployed the production-ready application using cloud hosting platforms to ensure high availability.

LANGUAGES

English

Upper intermediate
(B2)



Hindi

Intermediate (B1)



Telugu

Advanced (C1)



EDUCATION

Expected in 06/2027

VIT-AP University

Amaravati, Andhra Pradesh

Bachelor of Technology: Computer
Science And Engineering

05/2023

Sri Chaitanya Junior College

Vijayawada, Andhra Pradesh

Intermediate: MPC

03/2021

Sri Chaitanya High School

Tenali, Andhra Pradesh

Secondary School: High School

SKILLS

Frontend Development: HTML5, CSS3,
JavaScript (ES6+), React.js

Database Management: MySQL, NoSQL

UI/UX & Design: Interface Design, User
Experience (UX), Figma

Tools & Platforms: VS Code, Git &
GitHub, Netlify, Render

CERTIFICATIONS

Full Stack Development Certification –
Imarticus Learning

Databases for Developers: Performance –
Oracle Dev gym