

PROFESSIONAL SUMMARY

Motivated and dedicated Computer Science student set to graduate, with strong skills in full-stack web development. Passionate about coding, problem-solving, and continuously learning new technologies. Collaborative team player with strong communication skills, experienced in contributing to group projects and open to learning in dynamic environments.

TECHNICAL SKILLS

- **Programming Languages:** Java, JavaScript, C
- **Frontend Development:** HTML5, CSS3, Tailwind CSS, React.js
- **Backend Development:** Node.js, Express.js, MongoDB
- **Fundamentals:** Data Structures, Algorithms, Object-Oriented Programming (OOP) Principles, Database Management Systems (DBMS), Problem Solving
- **Tools & Technologies:** Git, GitHub, Visual Studio Code (VS Code)
- **Others:** RESTful APIs, Responsive Design, Deployment (Vercel), API Handling

PROJECTS

- **JNTUH Results Portal for Students**
 - Built a scalable web portal using React.js to support 2000+ students in viewing SGPA results and semester comparisons.
 - Grades of All Semesters of Particular Student - Provide your roll number in the inbox and click on Results. The results of all the semesters will be displayed. The result of a particular semester includes both regular and all supplementary exams.
 - Grades of All Students of Particular Semester - Provide the specific range of Roll Numbers and select the semester. Results of the Roll numbers of specific range are displayed. This project aims to provide students of JNTUH University with an efficient way of accessing their own semester results as well as those of their classmates. With just a single click, students will be able to view their academic performance throughout the semesters.
 - Technologies Used: React.js, Tailwind CSS, JavaScript, MongoDB, Node.js
- **Portfolio**
 - Developed a personal portfolio website using React.js to showcase projects, skills, and contact information.
 - Implemented a responsive, user-friendly design using Tailwind CSS, ensuring a seamless experience across devices.
 - Integrated sections for projects, resume, and contact form, allowing users to easily navigate and interact with the site.
 - Technologies Used: React.js, Tailwind CSS, JavaScript
- **Sorting Visualizer: Web App for Sorting Algorithm Visualization**
 - Built a responsive web app to visualize sorting algorithms using HTML, CSS, and JavaScript.
 - Included multiple algorithms like Bubble Sort, Merge Sort, and Quick Sort.
 - Added controls to adjust speed and step through the sorting process interactively.
 - Technologies Used: HTML, CSS, JavaScript

CERTIFICATIONS | ACHIEVEMENTS

- **MERN Stack Development** – 100xDevs (2024)
Hands-on training in MongoDB, Express.js, React.js, and Node.js, with a focus on building scalable systems and following best practices.
- **Competitive Programming** – LeetCode
Solving 200+ problems focusing on algorithmic challenges, data structures, and complexity analysis. Active in coding contests and developing optimization skills.

EDUCATION

Degree	Specialization	Institute	Year	CPI
B.Tech	Computer Science & Engineering (AI & ML)	SVIT	2021-Present	7.5
TSBIE	Physics, Chemistry, & Mathematics	Narayana College	2019-2021	9.3
SSC	-	Narayana High School	2018-2019	9.7