

SIMMA RAJU

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ABOUT

- I'm a passionate Full Stack Developer with strong skills in both front-end and back-end technologies. I love building dynamic, responsive, and accessible web applications.

With a Computer Science background, I've honed my skills in multiple programming languages and frameworks. I'm always eager to learn new technologies and improve my craft.

In my free time, I enjoy contributing to open-source projects and exploring new tech.

SKILLS

Programming Languages: C, Python, Java(basic).

Data Analytics: Data visualization with python,beginner in powerBI,MSEExcel,

Web Technologies: java Script, HTML, CSS

Frameworks: React,Tailwind CSS

CS-CORE: Data Structures, OOPS, DBMS, SQL, Machine Learning (basics)

Soft Skills: Problem-solving, Adaptability, Good Communication.

PROJECTS

Data Analytics- Using Python

Big Boss Season 7 Results Analysis

- Cleaned and analyzed Big Boss Season 7 data using Python, Pandas, and NumPy to study contestant performance and audience voting trends. Created insightful data visualizations to highlight key patterns and viewer behavior.
- Attained nearly Applied basic machine learning models to predict outcomes and improve analytical accuracy. • Achieved a **98%** performance rating ("Excellent") for contributions, strengthening skills in data analysis and visualization. Let me know if you want to tailor this for a specific job or industry

Mini calendar web application

HTML, CSS, Java Script

- Developed a mini calendar web application using HTML, CSS, and JavaScript with dynamic month navigation and date selection. Created a clean, responsive UI optimized for desktop and mobile devices. Utilized DOM manipulation and event handling to implement interactive calendar functionality.

Portfolio Website

HTML5, CSS3, JavaScript, React.js, Tailwind CSS

- Developed a personal portfolio website using React.js, showcasing projects, skills, and achievements.
- Implemented responsive design with Tailwind CSS/Bootstrap to ensure smooth viewing on desktops, tablets, and mobile devices.
- Integrated interactive UI components such as navigation menus, project cards, and contact forms.
- Applied React features like component-based architecture, state management, and props to build a modular and maintainable codebase.
- Enhanced user experience with smooth navigation, animations, and visually appealing layouts.

EDUCATION

AVANTHI'S ST THERESSA INSTITUTE OF ENGINEERING AND TECHNOLOGY

2022 -2026

*Bachelor of Technology in CSE(Computer Science and Engineering) (CGPA of **7.51**)*

Sri Sampath Sai Junior Collage

2020 -2022

*Intermediate(MPC) (percentage of **78.8%**)*

ZP high school

2019 -2020

*10th Standard (SSC) (percentage of **83%**)*

CERTIFICATIONS

Data Analytics with python | programming with python | Machine Learning | Web Development | Css,javascript,php courses in Udemy

ACHIEVEMENTS

- Solved **30+** problems in leetcode , **30+** Problems in HackerRank