

# Sai Sandeep Jalla

+91 8919087589 — Jallasaisandeep2003@gmail.com — linkedin.com/in/sai-sandeep-619855268/ — github.com/Sai-Sandeep-jalla

## Summary

I'm an enthusiastic and quick-learning engineering student with a strong interest in front-end development using the MERN stack. I've worked on several real-world projects where I built responsive user interfaces and used technologies like React.js, JavaScript, HTML, and CSS. I enjoy creating clean, intuitive user experiences and solving practical problems through code. I'm eager to join a team where I can contribute, learn from others, and keep growing as a front-end developer.

## Education

<b>Kalasalingam Academy of Research and Education, Krishnan Koil</b> <i>Bachelor of Technology in Computer Science and Engineering</i>	<b>2022 – 2026</b> CGPA – 8.3/10.0
<b>Narayana Olympiad</b> <i>Class XII , Andhra pradesh</i>	<b>2022</b> CGPA – 9.1/10.0
<b>Gurukul Vidya Peeth</b> <i>Class XII , Andhra pradesh</i>	<b>2020</b> CGPA – 10/10.0

## Skills

- **Languages:** Python, HTML5, CSS, JavaScript, ReactJS
- **Soft Skills:** Leadership, Teamwork, Confidence, Work Ethic and Motivation, Adaptability
- **Field of Interests:** Information Technologies, Internet of Things, Ai and Machine Learnin

## Projects

### Weather App

- Designed and developed a responsive weather forecasting web application using HTML, CSS, and vanilla JavaScript, integrating the OpenWeatherMap API for real-time weather data retrieval.
- Implemented city search functionality with dynamic DOM updates to display temperature, humidity, wind speed, and weather icons based on live API responses.
- Utilized asynchronous JavaScript with fetch() and async/await to handle external API calls and user input efficiently.
- Built a clean, user-friendly UI with responsive layout and interactive search experience.
- **Exposure:** HTML, CSS, JavaScript, REST API, DOM Manipulation, Async/Await, JSON.

### ToDo-App

- Built a fast and interactive ToDo app using Vite + React.js, focused on performance, responsiveness, and clean design.
- Implemented core features like task creation, deletion, completion toggling.
- React Hooks were used for state management and dynamic UI updates, ensuring a smooth and intuitive user experience.
- Designed a responsive layout with modern CSS, making the app usable across desktops and mobile devices.
- **Tech Used:** React.js, Vite, JavaScript, JSX, useState, CSS, Functional Components, Responsive Design.

### Portfolio

- Built reusable and modular React components to structure the homepage, about, project gallery, and contact form efficiently.
- Integrated external links (GitHub, LinkedIn) and downloadable resume, with conditional rendering for responsive content display.
- Applied modern CSS techniques with Flexbox and Grid to ensure responsiveness across various screen sizes..
- Enhanced user experience with dynamic animations and transitions using Framer Motion and CSS animations.
- **Exposure:** ReactJS, JSX, React Router, CSS3, Responsive Design, Component-Based Architecture, Git, Framer Motion.

## Certificates

- **Python** – Matrix (Issued: September 2022)
- **HTML, CSS, JavaScript** – Coursera (Issued: January 2025)
- **Git and GitHub** – Coursera (Issued: January 2025)
- **JavaScript programming Essentials** – Coursera (Issued: February 2025)