# Sai Sudhakar Villa

## **OBJECTIVE**

Recent graduate with a strong foundation in software development, full-stack web development, and object-oriented programming (OOP). Skilled in Java, C, Hibernate, Spring Framework, Spring MVC, MySQL, HTML, CSS, JavaScript, and ReactJS. Proficient in API integration, database management, and version control systems like Git. Adapt at problem-solving, debugging, and optimizing code for efficient performance. Seeking an entry-level role to leverage technical expertise and contribute to innovative software solutions.

#### **EDUCATION**

B.Tech in Computer Science, Swarandhra College of Engineering and Technology, Narsapur 2020-2024

CGPA: 8.25/10 AP, India

Intermediate (MPC), Sri Chaitanya Junior College 2018 - 2020

Percentage: 93% AP, India

SSC, Maria Montessori School
Percentage: 95%

AP, India

## **SKILLS**

Programming Languages Java, C

Frontend Technologies Html, Css, JavaScript, Reactjs Frameworks Spring, Spring, MVC, Hibernate

Developer Tools Git/Github, Maven, Eclipse, VS Code, Codeblocks

Databases MySQL

#### **PROJECTS**

Krishna Travels: Designed and developed a Travel Organizer application using Core Java. The project featured user authentication for secure access, journey planning to schedule trips, and rescheduling functionality for flexible travel adjustments. Integrated a dynamic price surging mechanism to optimize costs based on demand. Applied object-oriented programming (OOP) principles to ensure scalability and maintainability. Demonstrated proficiency in problem-solving, debugging, and software development, delivering an efficient solution for travel management.

Weather App: Developed a weather application using HTML, CSS, and JavaScript, integrated with a Weather API to provide real-time predictions of temperature, humidity, and wind speed. The application features a responsive design for seamless performance across devices, dynamic data fetching via API calls, and interactive elements for enhanced user engagement. Demonstrated expertise in API integration, front-end development, and creating user-friendly web interfaces while ensuring accurate and up-to-date weather information delivery. (Website)

Amazon Clone: Created a static Amazon clone using HTML and CSS, replicating the design and layout of the Amazon homepage. Focused on building a responsive interface with a structured navbar, product sections, and footer design. Demonstrated skills in web development and UI design, showcasing proficiency in creating e-commerce-inspired static websites. (Website)

## **CERTIFICATIONS**

- Java Full Stack Certification -Frontlines Edutech (FLM).
- Responsive Web Design Certification FreecodeCamp.org