RAJESH SIDDAM

FRONTEND DEVELOPER

8019401408 | sb5310013@gmail.com | HYDERABAD | https://www.linkedin.com/in/rajesh-siddam

CAREER SUMMARY

As Frontend Developer with strong expertise in **HTML5**, **CSS3**, **JavaScript**, and **React.js**, passionate about building responsive, user-centric web interfaces and scalable full-stack solutions. Skilled in **FRONTEND**, and RESTful APIs for backend development, with integrating **AI-driven** features using **Open.AI**, and **MACHINE LEARNING APIs**. Adept at using **Git, GitHub, VS Code**, and cloud platforms like **VERCEL** and **NETLIFY** for deployment. Committed to continuous learning and leveraging **GENERATIVE AI** to automate workflows, enhance **UX**, and accelerate product innovation. Seeking to contribute to innovative projects as a **FULL STACK DEVELOPER** combining modern web technologies and **AI- powered** solutions to deliver intelligent, high-performance applications.

EDUCATION

DEGREE	SPECIALIZATIONS	INSTITUTE	YEAR	CGPA
B .Tech	Computer Science and Engineering	Brilliant Institute of Eng &Tech	2022 – 2026	8.0
Intermediate	Physics, Chemistry & Mathematics	Prathibha Junior College	2020 – 2022	8.2
SSC	-	Saint Francis High School	2020	10.0

TECHNICAL SKILLS

- **LANGUAGES** : HTML, CSS and JavaScript (Advanced for Frontend) Python, C, MySQL (Backend)
- **TOOLS** : Jupiter Notebook, VS Code, GitHub and VERCEL for Deployment
- **FRAMEWORK** : React.js
- **MOOKCS** : Web Development Bootcamp, concepts of Artificial Intelligence, Cyber security by VIOS

PROJECTS

- **PORTFOLIO WEBSITE**
  - Developed a responsive personal PORTFOLIO website showcasing my skills, projects, and resume. Integrated interactive sections and smooth animations using HTML, CSS Transitions, JavaScript and React.js. Optimized for fast loading and mobile responsive.
  - Designed with UI/UX graphics and interactive using JavaScript. Implemented smooth navigation and dark mode.
- **AN ADVANCED APPROACH FOR DETECTING BEHAVIOUR BASED ON INTRANET ATTACKS BY MACHINE LEARNING**
  - Developed a MACHINE LEARNING-based system to detect and classify intranet attacks by analyzing network traffic patterns and identifying malicious activities in real-time. The project enhances the network security within local organizational network using AI-driven anomaly detection.
  - Implemented supervised models such as Decision Tree, Random Forest, and SVM to accurately identify potential intrusions. Preprocessed large-scale datasets for feature extraction, optimized model accuracy, and integrated a Flask-based web dashboard for live visualization and alerts to prevent data breaches and unauthorized access.
- **VIRTUAL RESUME**
  - Developed an interactive and responsive virtual resume website to showcase personal details, skills, and projects in a modern and dynamic way. The project focuses on delivering a visually engaging and user-friendly experience with smooth navigation, clean UI design, and section-based layout. Integrated features such as project highlights, contact form, and downloadable resume option.
  - Ensured full responsiveness across devices and optimized loading performance for better user experience.

STRENGTHS

Possess a strong foundation in computer science and engineering with a skill on frontend developer using technologies like **HTML, CSS, JavaScript**, and **React.js. |** Aiming to be **FULL STACK DEVELOPER** with **GENERATIVE ARTIFICIAL INTELIGENCE. |** Detail-oriented and forward-thinking, with a talent for **Strategic planning and executing projects**

INTEREST

Websites & App Development | Artificial Intelligence & Machine Learning | Entrepreneurship & Technologies | Exploring New Sites