Sindhu Kasarla

Karimnagar

Skills

Web Technologies: HTML5, CSS3, JavaScript, Node.js, Express.js

Programming Languages: Python, JavaScript

Database: SQL, Oracle, MongoDB

Libraries/Frameworks: React.js, Next.js Tools: Git, GitHub, Notebook, VS code

Professional Experience

Web Developer Intern, Homaid

Apr 2024 - Sep 2024

- Designed and developed responsive, cross-browser-compatible frontend interfaces for the Homaid web application using HTML5, CSS3, JavaScript, and the React framework, improving user experience and engagement.
- Developed and maintained efficient, scalable server-side logic with Node.js and the Express framework, reducing server response time by optimizing API endpoints.
- Implemented RESTful APIs to enable seamless communication between frontend and backend, ensuring secure data exchange and faster load times.
- Worked in an Agile team, participating in sprint planning, daily stand-up meetings, and code reviews, helping ensure smooth integration and delivery.
- Enhanced website SEO, leveraging keyword optimization, meta tags, and performance improvements, boosting search engine rankings and increasing organic traffic by 20%.
- Created and integrated a chatbot using the BotPenguin tool, automating customer support and improving user engagement by 30%.

Education

Bachelor of Technology,

JNTUH University College Of Engineering Manthani

Aug 2019 - Aug 2023

Projects

FoodMuch, Discover delicious dishes on our easy-to-use food site. □

Tipcalculator, Quickly calculate tips with ease using our simple tip calculator. □

Todo-app, Stay organized and productive with our easy-to-use to-do app. \Box

Certificates

Cloud Computing with AWS 2 | TCS ION - Communication Skills 2 | Generative AI 2

ACHIEVEMENTS

Hackerrank, Achieved 5-start Programmer Badge

nano degree certificates, Python, React.js and SQL certificate by NxtWave

Strengths

 I excel in adaptability, evident through acquiring skills and developing projects despite a non-CS/IT background. This demonstrates not only quick learning abilities but also unwavering dedication to achieving my goals