Suraj Prathap S

Fresher

+91-7603824548 **|** **surajprathap002@gmail.com** **|** **LinkedIn:** **https://www.linkedin.com/in/suraj-prathap-4662b9320**

Profile Summary

Creative and detail-oriented Frontend Developer with hands-on experience in building responsive, user-friendly web interfaces using HTML, CSS, JavaScript, and modern frameworks like React.js. Proficient in translating web designs into functional, high-performance websites with a focus on accessibility, mobile responsiveness, and cross-browser compatibility.

Skills

HTML, CSS3, JavaScript, Bootstrap, Git, WordPress, Responsive Web Design, Basic PHP

Internship & Work Experience

Frontend Developer Intern - Edex IT Solutions, Coimbatore Oct 2024 - Present

- Developed and maintained responsive web pages using HTML, CSS, and React.js.
- Collaborated with developers on enhancing component reusability and performance.
- Implemented client-side form validation and dynamic DOM manipulation.
- Used Git for version control and worked on real-world mini projects.

Web Development Intern - Detchan Academy (30 Days)

- Created static and dynamic web applications using HTML, CSS, and JavaScript.
- Gained hands-on experience with real-time code debugging and browser compatibility fixes.

Projects

AI Mental Health Chatbot

- Developed a chatbot using AI and NLP to simulate human-like conversation for mental health support.
- Integrated logic for dynamic response generation.

SMART PARKING SYSTEM USING OPENCV

- Built a computer vision-based solution to detect parking slot availability using OpenCV (Python).
- Applied techniques like thresholding and contour detection to classify slot status in real time.

Education

B.E. in Computer Science - CMS College of Engineering and Technology, Coimbatore (2020-2024)

12th - Tamil Nadu State Board, Theni (2019-2020)