SANDEEP KRISHNAN P

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Objective

I am an aspiring software developer with intermediate knowledge of Python and hands-on experience in developing web applications using HTML, CSS, JavaScript, and frameworks like React.js. I have recently completed my MCA, with final semester results awaited. Eager to contribute to innovative and real-world projects, I'm looking to apply my technical skills and passion for development in a dynamic and growth-oriented organization.

Personal information

- Nationality: Indian
- Religion: Hindu
- Gender: Male
- Place: Chennai
- Date of birth: 01/07/2002
- Marital status: Single

Education

DR M.G.R EDUCATIONAL AND RESEARCH INSTITUTE
MCA   *2023-2025*
8.25

VEL TECH RANGA SANKU ARTS AND SCIENCES COLLEGE
BCA   *2020-2023*
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Experience

Unified mentor   *May 2024 - June 2024*
Intern

Internship role focused on web development and optimization.

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Assisted in the design and development of responsive web pages using HTML, CSS, and JavaScript.
Developed and refined web application components to enhance usability and accessibility, contributing to a 25% increase in mobile device traffic.
Collaborated with the UX/UI team to improve website navigation and user interface design, enhancing overall user engagement.

Skills

HTML5   CSS   JavaScript   React.js   Sql

Project

Sign language Recognition using esp32 cam module
This project aims to bridge the communication gap between Deaf and hard-of-hearing individuals and the general population by developing a low-cost, portable real-time gesture recognition system. The core of the system uses an ESP32-CAM module to capture hand gestures, which are then processed using computer vision techniques and a trained AI model to identify sign language gestures.

Certification

NPTEL
Database Management Completed NPTEL Database Management course (54%).
Acquired skills in DBMS, SQL queries, and database design.