Sneha Pramodsingh Chauhan

+91 9156771832 | mailto:snehachauhan.skn.comp@gmail.com| LinkedIn | Portfolio

Innovative Computer Science Engineer | Real-Time Projects & Problem Solving

Aspiring to deliver impactful solutions through coding, web development, and AI-driven technologies.

Education

B.E. Computer Science & Engineering

Smt. Kashibai Navale College of Engineering, Pune | 8 CGPA

HSC | MSBSHSE

Shri Shivaji Science College, Amravati | 84.17%

SSC | MSBSHSE

Shri Ganeshdas Rathi Vidyalaya, Amravati | 84.80%

Professional Experience

- **Web Developer Intern**

  Acmegrade Pvt. Ltd | Jun 2024 – Sep 2024
    - Developed 5+ responsive web applications, reducing page load times by 30%.
    - Designed and deployed 15+ features, increasing client engagement by 20%.
    - Enhanced mobile responsiveness (95%), reducing bounce rates by 25%.

Key Projects

- Traffic Sign Detection under Foggy Conditions (Ongoing)
    - Built a real-time detection system using C++ and YOLO object detection.
    - Integrated dehazing algorithms and Laplacian filters to improve foggy visibility.
- ElderCare Shop (2024)
    - Designed a WordPress e-commerce platform for senior citizens.
    - Customized PHP plugins and SQL queries for inventory optimization.
- Tic Tac Toe (2023)
    - Developed a two-player game with an AI opponent using C++.

Certifications

- Web Development Training (Internshala)
- Introduction to Career Skills in Software Development
- Tata ESG Job Simulation

Technical Skills

- Frontend: HTML, CSS, JavaScript, Bootstrap
- Backend: PHP, SQL
- CMS: WordPress
- Programming: C++
- Other: Problem-solving, debugging, teamwork, project management