

Education

Pt. Chiranji Lal Sharma Govt. College, Karnal
Bachelor of Computer Application

Jul 2021 – Jul 2024
CGPA 7.5

Skills

- **Frontend Development:** HTML5, CSS3, JavaScript, Bootstrap, Tailwind CSS
- **Backend Development:** Flask, Jinja, SQLite3
- **Version Control:** Git, GitHub
- **Programming Languages:** C/C++, Python
- **Web Development Tools:** Visual Studio Code, Chrome Developer Tools
- **Frameworks & Libraries:** Basic knowledge of React, Beautiful Soup, SQLite3

Project Experience

- **C\$50 finance** Aug 2024
 - Description: Developed a web-based stock management system with real-time stock prices, buying/selling stocks and history features.
 - Technologies: HTML5, CSS3, Bootstrap, Flask, Jinja, SQLite3
 - Key Features: User authentication, real time updates, and responsive design.
- **CS50x Major Project – Diary** Sept 2024
 - Description: Built a secure personal diary website with full **CRUD** functionality, supporting user login, creating and editing diaries. Enhanced user engagement by offering a minimalistic and easy to use interface.
 - Technologies: HTML5, CSS3, Bootstrap, Flask, Jinja, SQLite3
 - Key Features: Secure login, CRUD operations, and a user-friendly interface.
- **Weather WebApp** Feb 2024
 - Description: Designed a weather web application that delivers real-time geolocation-based weather updates with search functionality by implementing best coding practices, enhancing overall user experience.
 - Technologies: HTML5, CSS3, JavaScript | Deployed using GitHub Pages
 - Key Features: Weather updates based on geolocation, Search Functionality, Responsive Design, Minimalistic
 - Link: [Weather WebApp](#)

Certificates

Certificate	Organization	Description
CS50x	Harvard University (Online)	Completed an intensive computer science course covering topics such as data structures, web development, problem-solving techniques and other foundational computer science concepts through several projects10 mini projects and a major project.
Web Development	E-Karma Center, Karnal	Acquired practical knowledge in web development, focusing on building interactive web pages using HTML, CSS, JavaScript and bootstrap.

Achievements and Awards

- **Second Position in College-Level Debugging Competition:**
 - Achieved a 90% accuracy rate in resolving complex code issues, demonstrating strong analytical and debugging skills.
- **Third Position in College-Level Software Development Activity:**
 - Awarded for exceptional performance in a software development challenge, demonstrating technical proficiency and innovation.
- **First Position in PPT Competition:**
 - Delivered an award-winning, well-structured presentation on cyber security, showcasing strong public speaking and organizational skills.
- **NSS Volunteer** Sept 2022 – Jul 2024
 - Engaged in various community-driven initiatives, contributing over 250 hours to social welfare projects, demonstrating leadership and teamwork.