

Kapil

[KapilSehrawat2005](#) | [Kapil Sehrawat](#) | [Kapiljaat0890@gmail.com](#) | [Kapil_Sehrawat](#) | [+91 8397853961](#)
| [Portfolio](#) |

Education

Shri Vishwakarma Skill University

B.Tech CSE (*Specialization in Artificial Intelligence and Machine Learning*), CGPA: 7.80

Palwal, Haryana

Oct 2022 – June 2026

Shaheed Naik Rajendra Singh Govt. Model Sanskriti Sr. Sec. School (HBSE)

Senior Secondary (XII), Science Stream, Percentage: 66.4%

Hathin, Haryana

2021 – 2022

Projects

Book-Store | React, Node.js, SQL | [🔗](#)

2026

- Developed a full-featured BookStore e-commerce platform using the MERN stack.
- Implemented secure user authentication and real-time cart management.
- Built an efficient order processing system with a MySQL database backend.

Research Mate | Python, Streamlit, Gemini API, SerpAPI | [🔗](#)

2025

- Platform for uploading multiple research papers or extracting publications from Google Scholar
- Interactive question-answering system using Gemini API for conversational research analysis
- Intuitive interface enabling researchers to gain deeper insights from academic content
- Robust backend system for processing and analyzing complex research documents

SVSU Alumni Portal | HTML, CSS, JavaScript, Node.js, EJS, MySQL | [🔗](#)

2024

- Comprehensive alumni management system with secure authentication and profile management
- Interactive gallery and stories sections showcasing alumni achievements and events
- Responsive user interfaces with optimized backend operations for efficient data handling
- Database architecture for storing and retrieving alumni information with access controls

Agriculture Assistant | Python | [🔗](#)

2023

- Console-based agricultural decision support system analyzing land parameters
- Data processing modules for humidity, soil type, pH levels, temperature, and rainfall
- Predictive recommendations for optimal crops based on environmental conditions
- Comprehensive output reports with cultivation recommendations and success metrics

Technical Skills

- **Languages:** Java, Python, HTML5, CSS3, JavaScript, React , SQL
- **Developer Tools:** VS Code, GitHub
- **Technologies/Frameworks:** Node.js, Express.js, Bootstrap
- **Machine Learning:** NLP, Deep Learning

Experience

Digital Innovation Cell Internship, Shri Vishwakarma Skill University

Jan 2025 – Jun 2025

- 6-month on-site internship working with ERP development teams
- Developed responsive web pages for University Portal using modern frontend technologies
- Gained hands-on experience in backend integration, RESTful APIs and database connectivity
- Implemented web scraping solutions for educational data extraction and processing
- Practical knowledge of large-scale system architecture and software development lifecycle

IBM SkillsBuild Summer Internship, Remote

Jun 2024 – Aug 2024

- 6-week remote internship focusing on frontend web development technologies
- Worked with HTML, CSS, JavaScript, and backend integration with Node.js and databases
- Focused on responsive design and frontend-backend integration principles

Certifications

Web Development Fundamentals

Project Management Fundamentals