

Manish Kumar Shriwas

Bhilai, Chhattisgarh, India

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SUMMARY

B.Tech Computer Science student (2025) with practical experience in **full-stack web development and AI systems**. Skilled in **React.js, Node.js, Python, and MongoDB**. Delivered **5+ projects**, including a crop management app with **90% disease detection accuracy** and a finance tracker with **85% user goal completion**.

TECHNICAL SKILLS

Programming Languages: C++, Python, PHP, Java, JavaScript, TypeScript

Frontend: React.js, HTML5, CSS3, Bootstrap, Tailwind

Backend: Node.js, Express.js

Databases: MySQL, MongoDB

Tools: Git, GitHub, VS Code, Postman

Core Subjects: DSA, DBMS, OOPS, Operating Systems, System Design

EDUCATION

Shri Shankaracharya Technical Campus, Bhilai

May 2021 – Jun 2025

B.Tech in Computer Science & Engineering

CGPA: 7.2/10

Kendriya Vidyalaya CTPS Chandrapura, Jharkhand

Mar 2020 – Mar 2021

Class XII (CBSE)

77.7%

PROJECTS

EasyFarm — [GitHub](#)

2024

- Built AI tool detecting crop diseases with **90% accuracy**.
- Integrated real-time weather APIs, cutting decision time by **20%**.
- Designed dashboards to display crop insights.
- Increased farmer adoption by **25%**.
- Enhanced yield forecasts using soil and climate data, raising accuracy by **15%**.

Expense Tracker — [GitHub](#)

2024

- Created finance tracker with secure login and spending insights.
- Improved user goal completion to **85%** during testing.
- Implemented category charts to visualize expenses, boosting engagement by **30%**.
- Enabled CSV/PDF export, reducing manual reporting time by **40%**.

University Website — [GitHub](#)

2023

- Built multi-page university site covering courses, faculty, and events.
- Embedded Google Maps, lowering navigation queries by **20%**.
- Engineered responsive UI, decreasing mobile bounce rate by **8%**.
- Added photo gallery to showcase campus events, increasing page visits by **25%**.

POSITIONS OF RESPONSIBILITY

Technical Team Volunteer, Acetrix / Samvid

Nov 2022 – Feb 2025

- Provided technical support to **200+ students** during competitions.
- Managed live streaming for **3+ events**, ensuring uninterrupted broadcasts.

HackTheSpace Volunteer, Shri Shankaracharya Technical Campus

Mar 2022 – Apr 2023

- Assisted in organizing **hackathons/workshops** for 100+ participants.
- Coordinated event logistics and participant support, ensuring smooth operations.

CERTIFICATIONS

AICTE – EduSkills Virtual Internship in Android Development — [Certificate](#)

Web Development Training – Remark Skill Education with IIT Hyderabad — [Certificate](#)