Anurag Kumawat

SOFTWARE ENGINEER

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I build software from zero and take it to real users. At ColoredCow I have helped build and launch three production systems, and I now lead one of them end to end — from product direction and requirements to development, releases and servers.

Experience

ColoredCow — Software Engineer

May 2025 – Present

Joined May 2025 · Intern from Jul 2025 · Full-time Software Engineer from Oct 2025 · Project Lead now

National certification platform · for an industry body — Project Lead

Django REST Framework · Next.js · PostgreSQL

- Part of the team that built the platform from scratch — no spec and no existing system to copy. It went live in about two months.
- Now lead it end to end: product direction, requirements and estimates, development, releases and server management.
- Run delivery with an AI-agent workflow: planning and building agents, auto-generated tests and release checklists.
- Used by hundreds of businesses.

Field-operations platform · for an education non-profit

React Native · React · AI features

- Built the React Native mobile app for field teams, with AI features, and worked on the React web app.
- Designed and built a bulk data import system from scratch that runs reliably in production with real data.

Health-worker training platform (LMS) · for a health non-profit

Frappe · open source

- Customised and extended an open-source Frappe LMS to fit the training programme, instead of building one from zero.

Skills

Backend	Python, Django, Django REST Framework, Flask, PostgreSQL, MySQL, SQL
Frontend & mobile	JavaScript, React, Next.js, React Native, HTML, CSS
Product & delivery	Requirements and estimates, release planning, server management, Git
AI & data	AI agents in delivery, AI features in apps, LangChain, Pandas, NumPy, scikit-learn, TensorFlow, OpenCV

Earlier experience

Python Developer Intern — Nagarjuna Tech Solutions
Oct 2024 · Flask APIs with SQL; a resume builder on the Gemini API

Machine Learning Intern — Atharvo India
Aug – Sep 2024 · Handwritten digit classifier

Data Science Intern — Evoastra Ventures
Jun – Aug 2024 · Scraping, data cleaning, ML models, Tableau

Python Developer Intern — TechnoHacks Edutech
Jun – Jul 2023 · Resume parser, translator and small apps

Projects

DevNavigator — AI learning-roadmap assistant
LangChain · Streamlit · MySQL

AI learning app — Rajasthan IT-Day Hackathon
Gesture and posture detection · TensorFlow · OpenCV

Airline review analysis — Forage × British Airways
Sentiment analysis and booking prediction

Education

B.Tech, Computer Science and Engineering
Government Engineering College, Ajmer

Certifications

Python Essentials 1 — Cisco · Advanced Python — LinkedIn · Data Visualisation — Forage × TATA