

JASKARAN JOSHI

Career Objective

Seeking to contribute as a Python and Web Developer by building high-quality, scalable, and secure software solutions that align with the company's mission of driving digital transformation and innovation. Skilled in Python, OOPs, Django, MongoDB, React, JavaScript, and TailwindCSS, with strong problem-solving and data-handling abilities. Committed to continuous learning, collaboration, and leveraging emerging technologies to deliver impactful results while supporting the company's vision of enhancing client value and fostering digital innovation.

Education

- Master of Computer Applications (MCA)**
Jaipur Engineering College and Research Centre University, Jaipur
2024 – 2026 | Percentage: 84%
- Bachelor of Computer Applications (BCA)**
Government Engineering College Bikaner
2021 – 2024 | Percentage: 75%

Skills

- Languages:** C++, Python
- Web / Frameworks:** HTML, CSS, JavaScript, React, Tailwind CSS, Django
- Database:** MongoDB
- Tools / Platforms:** VS Code, Linux (Beginner), Vercel, Netlify, Render
- Soft Skills:** Problem-solving, Teamwork, Communication, Time Management, Self-learning, Attentive

Extra-Curricular

- Helped organize farewell and fresher's events during Bachelor's
- Volunteered in college fest activities and supported event setup
- Worked with classmates to handle event tasks and coordination

Certifications

- Certified Ethical Hacker (CEH) – (2025)
- Certified Network Defender (CND) - (2024)
- Google Crash Course on Python - (2025)

Interests

- Exploring interesting or unusual topics
- Watching science or history documentaries

Projects

- TitanAx Labs – AI Code Generator** (Live Demo)
React.js · Node.js · Express.js · MongoDB | May–Jun 2025
 - AI-based generator for frontend, backend & database code
 - Preview, copy & download functionality
 - Dark/light mode with smooth interactive UI
 - Improved developer productivity by automating repetitive code tasks
- AdoptNest – Pet Adoption & Rescue Platform** (Live Demo)
React.js · Node.js · Express.js · MongoDB | Oct–Nov 2025
 - Platform for pet adoption, lost pet reports & rescue support
 - Secure auth and adoption request workflows
 - Agentic AI-assisted build to speed up development
 - Helped streamline rescue coordination and reduce animal homelessness awareness
- Ajay Taxi Service – Tour & Travel Booking Site** (Live Demo)
Next.js · Node.js · Express.js · Tailwind CSS | 2025
 - Car booking & inquiry system with real usage
 - Direct email notifications — no database needed
 - Lightweight and mobile-first UI
- SnipSnap – Code Snippet Manager**
Next.js · TypeScript · Tailwind CSS | Sep 2025
 - Save, edit, delete & categorize code snippets
 - Search and copy-to-clipboard for quick access
 - Fully responsive UI for developers' workflow
 - Organized code reuse for faster development learning
- PreSkool – Learning Management System (LMS)**
Django · Python · PostgreSQL | Jan–Mar 2025
 - Role-based access for Admin, Teacher & Student
 - Attendance, classes, grades & course management
 - Secure Django authentication & dashboards
- Voyageur – Tourism Information System (TIS)**
Django · Python · PostgreSQL | Oct–Dec 2024
 - Explore destinations, deals, pricing & travel news
 - Admin panel for services and content updates
 - Future update: trip planner integration