

# SANCHIT SACHIN KUMBHAR

Software Development Engineer | Backend Engineer

+91 8010235068 <https://github.com/SanchitKumbhar> <https://www.linkedin.com/sanchit-kumbhar> sanchitskumbhar@gmail.com

## ABOUT ME

Motivated Backend Development Intern with hands-on experience in building and maintaining backend services using Python, Node.js, and Express.js. Skilled in designing and implementing RESTful APIs and collaborating with frontend developers to ensure seamless integration of backend functionalities. Experienced in writing clean, efficient, and maintainable code with a focus on performance optimization and scalability, and adept at troubleshooting and debugging backend issues while continuously learning industry best practices.

## EDUCATION

### B.E. IN COMPUTER ENGINEERING

TRINITY ACADEMY OF ENGINEERING, PUNE

2023-27

### HIGHER SECONDARY

VISHWAKARMA JR. COLLEGE, PUNE

2021-23

### SECONDARY SCHOOL

VIDYA NIKETAN ENGLISH MED. SCHOOL, PUNE

2020-21

## SKILL

- Languages & Tools** – C, CPP, Python, Javascript, SQL, GIT & GITHUB, POSTMAN
- WEB Development** – HTML, CSS, JS, Django, DRF, ExpressJS, MYSQL, MONGODB, Redis, REST API
- Communication Skills** – Effective in team collaboration & knowledge sharing, Leadership

## TEAM EXPERIENCE

### GDG (GOOGLE DEVELOPER GROUP) – TECHNICAL TEAM LEAD

- LED TECHNICAL PLANNING AND EXECUTION OF DEVELOPER-FOCUSED WORKSHOPS AND MEETUPS
- PROVIDED BACKEND AND TECHNICAL SUPPORT DURING EVENTS
- PROMOTED GOOGLE TECHNOLOGIES AND BEST PRACTICES AMONG STUDENT DEVELOPERS

### ACES – TECHNICAL TEAM LEAD

- ORGANIZED AND MANAGED COLLEGE-LEVEL TECHNICAL EVENTS AND WORKSHOPS
- LED BACKEND SETUP, TOOL CONFIGURATION, AND TECHNICAL EXECUTION

### LEADERSHIP & COMMUNITY INVOLVEMENT

- BOARD MEMBER, RESEARCH & INNOVATION CELL – MENTORED STUDENT PROJECTS AND EVALUATED TECHNICAL FEASIBILITY
- FOUNDER, OPEN SOURCE COMMUNITY INITIATIVE – PROMOTED COLLABORATIVE LEARNING AND STUDENT-LED DEVELOPMENT

## PROJECTS

### PitchIt – MERN Stack (Express.js Developer)

- Developed and maintained RESTful APIs using Express.js and MongoDB
- Implemented backend routing, request validation, and business logic
- Improved API reliability and response handling for startup pitching workflows

### TASKMANIA – DJANGO

- BUILT A TASK MANAGEMENT SYSTEM WITH AUTHENTICATION, PRIORITIES, AND DEADLINES
- IMPLEMENTED CRUD OPERATIONS AND ROLE-BASED ACCESS CONTROL
- DESIGNED SCALABLE BACKEND ARCHITECTURE USING DJANGO ORM

### FORMTOR – DJANGO

- DEVELOPED A DYNAMIC FORM BUILDER SUPPORTING REAL-TIME PREVIEWS
- IMPLEMENTED BACKEND APIS FOR FORM CREATION, EDITING, AND PERSISTENCE

### KRISHIRATH – ML-POWERED AGRICULTURAL INTELLIGENCE PLATFORM

- DEVELOPED A MACHINE LEARNING-DRIVEN SYSTEM TO ASSIST FARMERS WITH DATA-BACKED AGRICULTURAL INSIGHTS
- BUILT BACKEND RESTFUL APIS TO PROCESS CROP, SOIL, AND ENVIRONMENTAL DATA EFFICIENTLY
- IMPLEMENTED ML MODELS FOR CROP RECOMMENDATION / YIELD PREDICTION USING SUPERVISED LEARNING TECHNIQUES