# Ganesh Singh

## EXPERIENCE

### SUPER-AICOMMUNITY | SECRETARY
July 2025 – Present | Mumbai, Maharashtra
- Coordinated communication and documentation across Technical & Creative teams.
- Orchestrated 15+ technical workshops and webinars, increasing engagement by 40%.

### JUNOONFOUNDATION | INTERN
May 2024 – June 2024 | Mumbai, Maharashtra
- Designed and delivered academic worksheets to enhance learning for underprivileged children.
- Facilitated the distribution of study materials, increasing accessibility by 30% .
- Supported multiple educational drives that impacted over 100 students.

### JACOBCLASSES | FREELANCE
June 2025 – July 2025 | Mumbai, Maharashtra
- Developed a responsive website using HTML, CSS, JavaScript, and Google Apps Script for a local coaching institute
- Enabled 50+ students to access schedules and class information online.
- Received a *Letter of Recommendation (LOR)* for quality and timely delivery.

## PROJECTS

### TOURIST GUARDIAN SAFETY PLATFORM | SIH 2025 PROJECT
Aug 2025 – Sept 2025 | Mumbai, Maharashtra
- Engineered a comprehensive safety ecosystem featuring a tourist mobile app, a police dashboard , and a secure **blockchain** backend.
- Deployed an AI model using **Isolation Forest** for real-time anomaly detection and a **LangChain** agent to automate e-FIR drafting, accelerating incident response.
- **Tech Stack:** Flutter, React, Node.js, Python, Solidity, LangChain.

### ALERTICA | PRESENTED ALERTICA IN DIPEX 2025 ROUND 3
March 2025 – April 2025 | Mumbai, Maharashtra
- Developed an AI-powered safety app in **Flutter** featuring silent SOS, voice anomaly detection, geo-fencing, and offline GPS/GSM-based SMS alerts.
- **Presented at DIPEX, where 500+ attendees evaluated the app**, providing feedback that improved usability and validated core safety functions.
- **Tech Stack:** Flutter, Firebase, Node.js, REST APIs.

## EDUCATION

### TCETMUMBAI
B.TECH IN AI & ML
Expected June 2027 | Mumbai, India
**CGPA**: 9.74 (up to 5th Semester)

## SKILLS

### LANGUAGES & TECHNOLOGIES
Python • Java • HTML/CSS • JavaScript • Dart • SQL • Machine Learning • Blockchain • Git & GitHub

### FRAMEWORKS & LIBRARIES
Spring Boot • Node.js • Express.js • Flutter • Pandas • NumPy • Scikit-Learn

### TOOLS & PLATFORMS
PowerBi • Excel • Power Point • Jupyter Notebook • VS Code • Google Colab

## CERTIFICATIONS

### COURSES
- **Machine Learning A–Z**: AI, Python, and R — Udemy
- **Python 3.4.3 Training** — Spoken Tutorial, IIT Bombay

### ACHIEVEMENTS
- **Global Nominee** — NASA SPACE APP
- **Second Prize** — IIT Kanpur CredTech
- **Third Prize** — TCET Codethon 2024
- **Finalist** — COEP DIPEX 2025

## EXTRACURRICULAR
- **Research:** Written 1 research paper in the field of AI&ML.
- **Chess:** Regular player; sharpen problem-solving and strategic thinking skills through competitive chess.