

KUNAL AUTI

IT ENGINEER

Ghatkopar(West), Mumbai-400084 | kunalauti062@gmail.com | +91 9321976418

SUMMARY

I am an IT engineering student with a strong foundation in programming, databases and web technologies. Passionate about solving problems through code and learning emerging technologies, I am eager to begin my career in software development. I look forward to contributing to real-world projects, collaborating with teams and continuously improving my skills to deliver impactful solutions.

TECHNICAL SKILLS

- **Programming Languages:** Java, Python, SQL
- **Web Technologies:** HTML, CSS, JavaScript
- **Frameworks & Libraries:** React.js, Flask
- **Database Management:** SQL
- **Other Skills:** Problem Solving, DSA , OOPS

PROJECT

CitizenCare Platform

July 2024- Nov 2024

- Developed a platform to streamline communication between citizens and local authorities through structured issue reporting.
- Collected and organized citizen reports into a centralized database, enabling tracking, categorization and prioritization.
- Generated insights from reported data to support authorities in identifying patterns, improving response time and making data-driven governance decisions.

Crowd Density Estimation

Jan 2025 - Apr 2025

- Designed and implemented a real-time crowd density estimation system using CNN and OpenCV for live video feeds.
- Built a proactive alert mechanism that automatically notified administrators when crowd thresholds were exceeded.
- Applied the solution to event management and public safety use cases, enabling timely decision-making and risk prevention.

Placify – AI-Based Placement Training System

July 2025 - Present

- Designed a platform with modules for aptitude, technical training and interview preparation.
- Collected and structured question banks and student performance data to generate insights on progress and skill gaps.
- Integrated AI-driven recommendations and analytics to personalize training and support data-driven learning outcomes.

EDUCATION

HSC

2020 - 2022

Maharashtra State Board

Bachelor of Engineering - IT

2022 - Present

University of Mumbai

ADDITIONAL INFORMATION

- **Languages:** English, Marathi, Hindi.
- **Certifications:** Oracle – Java Foundations, Oracle – Database Foundations, AWS – Data Engineer