

EDUCATION

- **K J Somaiya College of Engineering** Mumbai, In
Bachelors in Computer Engineering; CGPA: 8.50 Aug. 2019 – Jun. 2023

EXPERIENCE

- **Backend Engineer** Bengaluru
Locale AI Jun 2022 - Ongoing
 - **Reduced customer integration time from weeks to hours** by building a centralized integration hub supporting 100+ SaaS platforms
 - **Enabled complex automation workflows** by designing scalable SQL-based rules engine for spreadsheet and API data processing
 - **Reduced monthly cloud costs by 40%** while enhancing reliability through infrastructure optimization and security initiatives
 - **Established engineering foundation** by implementing CI/CD pipelines, infrastructure-as-code, and security protocols
- **Google Summer of Code 2021** Remote
GNOME Foundation Jun 2021 - Aug 2021
 - **Improved file search capabilities for 40M+ GNOME users** by implementing creation time tracking in Tracker-miners
 - **Enhanced user experience** by implementing creation date filter in Nautilus file manager
 - **Contributed to core Linux infrastructure** through file system integration with SPARQL database
 - **Showcased project impact** through technical presentation at GUADEC 2021 conference

PROJECTS

- **CronJob - Cron Scheduler for the Web** Github Link
 - Developed a cron scheduler web application allowing users to define cron schedules and API specs
 - Implemented the backend using Golang's Gin framework and the frontend with NextJS
 - Ongoing development with plans to add more actions like API calls that can be triggered based on the cron schedule, and self-deployment functionality
- **AdminX - Remote Monitoring and Management (RMM) Tool** Github Link
 - Developed a remote monitoring and management tool as part of the Smart India Hackathon, where my team was a finalist.
 - Implemented features allowing admins to remotely manage systems on a network, execute commands, delete/install software, and whitelist specific software versions.
 - Designed the architecture to provide a centralized platform for IT administrators to monitor and manage their infrastructure from a remote location.

LEADERSHIP & ACTIVITIES

- **Tech Head**
KJSCE CodeCell Jun 2020 - Aug 2022
 - **Led 9-member technical team** managing website infrastructure and technical operations
 - **Organized large-scale events** including annual hackathon and competitive programming competition with 300+ participants

PROGRAMMING SKILLS

- **Languages:** Java, Python, Golang, C++, JavaScript
- **Libraries:** Quarkus Framework, Django, React.js, React-native
- **Cloud Technologies:** AWS, GCP, Kubernetes, Docker

PUBLIC PROFILES