ANIKET DINDE

Linkedin | aniketmdinde@gmail.com | +919321538248 | Github

EDUCATION

University of Mumbai - Terna Engineering College   Navi Mumbai, India
Bachelor of Engineering, Computer Engineering; GPA: 8.4/10   *Dec. 2021 – Jun. 2025 (Tent.)*
Relevant Coursework: Data Structures and Algorithms, Object-Oriented Programming (OOP), Java programming, C programming, Machine Learning, Database Management Systems, Operating Systems, Computer Networks, Cloud Computing, Software Engineering

SKILLS

Languages: C++, Python, JavaScript, SQL
Web Technologies: React.js, Node.js, Express.js, Flask, HTML, CSS
Databases: PostgreSQL, MongoDB, SQLite
ML & AI: Pytorch, OpenCV, LangChain
Tools and DevOps: Git, GitHub, Docker

EXPERIENCE

Prepbook   Navi Mumbai, India
SDE Intern | Python, JavaScript, Flask, MongoDB, MERN, Google Sheets API   *Aug. 2024 – Dec. 2024*

- Optimized workflow efficiency by 65% by architecting a content creation platform using Flask, streamlining operations.
- Expanded content availability by 80% by automating content scraping with BeautifulSoup and Selenium, reducing manual effort.
- Strengthened security and governance by implementing role-based access control and a content moderation system using MongoDB.
- Facilitated seamless legacy system integration by leveraging Google Sheets API, enabling language-based content segregation.
- Revamped user experience and performance by redesigning the website with the MERN stack, ensuring a fully optimized interface.
- Spearheaded product development and aligned engineering with business goals by collaborating with the Tech Lead and CEO.

PROJECTS

AudiHealth | *Python, JavaScript, React.js, Express.js, Flask, MongoDB, DeepSeek-R1* | Demo

- Engineered a voice pathology detection platform identifying laryngitis and polyps, generating AI-powered medical reports with actionable health insights
- Integrated WhatsApp for seamless accessibility, enabling real-time doctor search, daily exercise tracking, and continuous voice health monitoring

AIQuest | *Flask, ElasticSearch, Langchain, Llama 3.2 8B, SQLite* | GitHub

- Designed an AI-driven Q&A platform for organizations, leveraging hybrid RAG (syntactic + semantic) and AI agents to retrieve and generate accurate responses
- Implemented a moderator review system, empowering organizations with analytics to monitor question resolution and engagement trends

Vilokana (Reunite) | *React.js, Leaflet.js, Zustand, recharts, deepface*, Flask-Restful, SQLite | GitHub, Demo

- Orchestrated a missing person search platform, integrating police and NGOs, leveraging facial recognition and dynamic search area mapping for optimized recovery efforts
- Streamlined reporting and tracking by enabling WhatsApp-based image submissions, real-time status checks, and automated alerts to authorities

ArthML | *React.js, recharts, lightfm, xgboost, scikit-learn, Flask* | GitHub, Demo

- Devised a machine learning platform to forecast sales, deploy hybrid recommendations, and map demand using Apriori and K-Means clustering for strategic outlet placement
- Enhanced user engagement by delivering targeted product recommendations and personalized offers through content-based and collaborative filtering

ACHIEVEMENTS

- **Winner**: Major League Hacking HackTU Hackathon 2025 - Thapar University, Patiala
- **Runner Up**: AlgoQuest Hackathon 2024 - Isourse, Delhi
- **Second Runner Up**: AIQuest Hackathon 2024 - IIT Bombay
- **Finalist (Top 12)**: TSEC Hacks 2025 - Thadomal Sahani Engineering College, Bandra