Sahil Tambe

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EDUCATION

International Institute of Information Technology   Pune
B.E. Information Technology, CGPA : 8.3   *2021 – pursuing*

G.M.D. College Sinnar   Nashik
Higher Secondary Education in Science, Percentage: 74%   *2019 – 2021*

EXPERIENCE

Front-end Intern - *Maerketifyall*   Nov 2023 – Dec 2023
- Translated design mockups into responsive and interactive web pages using NextJS and Tailwind CSS.
- Implemented UI changes based on client feedback, ensuring design specifications and enhancing user experience.

PROJECTS

Pdf-Chat Saas | *NextJs 14, Google GenAI , Langchain , tRPC, Postgresql*   Mar 2024 – Jun 2024
GITHUB   LIVE
- Developed NextJs based SaaS platform that allows users to real-time chat functionality for interactive PDF document discussion.
- Implemented PDF conversion into vector arrays using Google GenAI embeddings for advanced similarity search and efficient information retrieval.
- Data storage with PostgreSQL and styling with Tailwind CSS , tRPC for robust API communication and Type safety.

E-Commerce Website | *Express , NodeJs , MongoDB , EJS , Stripe*   Mar 2023 – May 2023
GITHUB   LIVE
- Developed an E-Commerce website using Express, MongoDB, and EJS following the MVC pattern.
- Implemented secure authentication for Admin and Customer, session management,and protection against cyber-attacks (XSS, SQL injection, CSRF).
- integrated the Stripe payment gateway for real-time transactions

College Notice-Board System | *NextJs 14, Next-Auth, Prisma , MongoDB*   July 2024 – July 2024
LIVE   GITHUB
- Developed an online digital Notice Board System for college, enabling real-time notice updates for students.
- Implemented secure user management, including admin roles and permissions, with Prisma and MongoDB for database interactions.
- Utilized efficient data fetching and server-side rendering with Next.js to optimize performance.

ADDITIONAL ACHIEVEMENTS

* NICE Systems CoDay Challenge **Winner.**
* Solved **350+** questions on LEETCODE
* **GDSC Web Dev Lead 2023-2024.**
* Succesfully conducted MERN stack bootcamp for junior students under GDSC.
* Participated in GDSC buddy-program as mentor to guide jr students to getting started in Web Development.
* Passively understanding Machine Learning concepts.

TECHNICAL SKILLS

Languages: C/C++, JavaScript, Typescript, Java, Python, HTML , CSS.
Frameworks: Next.JS , React.JS, NodeJS , Express.JS , Tailwind.
Databases: Mongodb , Postgres , Mysql .
Developer Tools: Git, VS Code, PostMan, Jupyter Notebook, IntelliJ , Google Collab, Ubuntu.
Libraries: pandas, NumPy, Shad-Cn , Redux.