# Sahil Tambe

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#### **EDUCATION**

### International Institute of Information Technology

B.E. Information Technology, CGPA: 8.3

Pune

2021 - pursuing

G.M.D. College Sinnar

Nashik

Higher Secondary Education in Science, Percentage: 74%

2019 - 2021

# Internship

#### 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**

- 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 $_{ m LIVE}$

- 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 LIVE

July 2024 - July 2024

#### GITHUB

- Developed digital Notice Board System for college, ensuring real-time notices and updates for students.
- Improved communication efficiency and reduced physical notice board dependency.
- Implemented secure user management, including admin roles and permissions, with Prisma and MongoDB for database interactions.

## ADDITIONAL ACHIEVEMENTS

- \* NICE Systems CoDay Challenge Winner.
- \* Solved **400**+ questions on <u>LEETCODE</u>
- \* GDSC Web Dev Lead 2023-2024.
- \* Successfully conducted MERN stack bootcamp for junior students under GDSC.
- \* Participated in GDSC buddy-program as mentor to guide in 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.