

SANKET SUNIL DHOTRE

BE. Computer Engineering

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EDUCATION

BE. Computer Engineering, SINHGAD INSTITUTE OF TECHNOLOGY AND SCIENCE PUNE Cumulative GPA: 8.62	2020 – 2024 Narhe, Pune
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TECHNICAL SKILLS

Programming Languages

Python, Java

Web Development & Database

HTML, CSS, Javascript, MySQL, Django

Frameworks/Technologies

Pandas, Sci-kit Learn

UNIVERSITY PROJECTS

PLATFORM FOR ORGAN DONATION AND TRANSPLANTATION USING BLOCKCHAIN,

Key Skills: HTML, CSS, Javascript, Solidity, Nodejs, Blockchain

- Designed and implemented smart contracts in Solidity for managing the organ donation and transplantation records.
- Ensured that the contracts were secure, efficient, and interacted seamlessly with the Ethereum blockchain.
- Actively participated in the development of core features, such as the integration of blockchain for secure data storage and ensuring that patient and donor data were handled efficiently.

MENTAL HEALTH AI THERAPIST, *Key Skills: HTML, CSS, React, Django Rest Framework*

- Developed Mr.Doc, an AI-powered chatbot that leverages the Gemini language model to provide contextual and accurate responses, enhancing user interactions and delivering intelligent assistance.
- Implemented a scalable RESTful API with Django Rest Framework (DRF) to handle user authentication, chat message management, and secure communication between the frontend and backend
- Configured CORS for secure cross-origin communication.

DJANGO TO-DO LIST APPLICATION, *Key Skills: Django, Python, HTML, CSS, JavaScript, PostgreSQL*

- User authentication system with registration, login, and email verification.
- CRUD operations for tasks: create, update, and delete.
- Mark tasks as completed and maintain a task status log.
- Implemented server-side validation and secure password storage.

INTERNSHIP

Data Science Intern, YBI FOUNDATION	01/2023 – 03/2023
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- Performed Data Analysis on the given data by preprocessing the data with Python Libraries. Pune
- Implemented the cement strength prediction project using the Linear regression model.

CERTIFICATIONS

- Java programming | Nptel
- OOPS in Java | Great Learning

ADDITIONAL

Languages

Fluent in English, Hindi, Marathi.

Hobbies

Chess, Gaming.