

## Raj Diwate

Fullstack Developer • Backend Developer • Software Developer

Sinhgad College of Engineering • 2024 Pass out

# **Projects**

Notes App </>

- To learn the integration of Reactis and Diango
- Learnt through refering documentation and online tutorials.
- This is a Django and React project which performs CRUD operations like adding, deleting, reading and updating a note.

Skills Developed: Django, React.js, CSS, Tailwind

# My Blogs(Blogger Website with Real-Time Editor and Authentication)



- To develop a secure and user-friendly blogging platform that allows authenticated users to efficiently manage their posts, offering real-time editing capabilities and ensuring robust data handling through modern front-end and back-end technologies.
- Developed a feature-rich blogging platform with functionalities to create, update, delete, and read posts.
- Integrated a real-time text editor for an enhanced user experience during content creation. Implemented user authentication to restrict post management actions to authenticated users only. Utilized React.js with Redux for efficient state management and Appwrite as the backend service for seamless data handling.

Skills Developed: React.js, Redux, Javascript, Github

#### User Service with JWT Authentication



- Developed a user service that includes JWT (JSON Web Token) for secure authentication, ensuring only authorized users can access protected resources.
- Implemented user registration and login functionality with encrypted passwords. Designed and integrated JWT-based authentication to manage user sessions and protect API endpoints.
- Added role-based access control (RBAC) for different user roles (e.g., admin, user). Developed additional basic functionalities like password reset, email verification, and user profile management.

Skills Developed: NodeJs, ExpressJs, MongoDB, Github, Git

## Achievements/ Extracurricular Activities

 Earned the 50 Days Badge on LeetCode, placing me in the top 6.9% of LeetCoders who have diligently solved problems for over 50 days in 2024!

# **Tagline**

MERN Developer

#### Skills

Javascript | React.js | Tailwind | SQL | Redux | C/C++ | Python | NodeJs | MongoDB | Git

## Education

Sinhgad College of Engineering, Pune B.Tech, Computer Science Engineering (CSE) | 8.5 CGPA

2020 - 2024

Gandhi City Public School Class X | 8.2 CGPA 2018 - 2018

St.Jhon Jr. College Class XII | 8.2 CGPA

2020 - 2020

## **Certifications & Courses**

Frontend Developer (React)

 It covers topics like React, CSS, and JavaScript.

April 2024 | Certificate Link

TCS iON Career Edge - Young Professional

· TCS iON soft skill certification

February 2022

#### Artificial Intelligence

 Artificial Intelligence Cource completion certificate by Teachnook

October 2022

#### **HTML**

Complete HTML

August 2024