MIDHUN KRISHNA P

FULL STACK WEB DEVELOPER

CONTACT

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Linkedin

GitHub

Kasaragod, Kerala

SKILLS

Python	**JavaScript**
Django	**React**
Redux Toolkit	**Rest Framework**
PostgreSQL	**MongoDB**
Tailwind CSS	**Bootstrap**
AWS EC2	**NGINX**
Git	**Selenium**
OpenAI API	**Google API**

EDUCATION

Web Development using Python Django + React

Brototype

2022 - Present

Bachelor of Hotel Management

MS Ramaiah College of Hotel Management, Bangalore

2012 - 2016

Higher Secondary

GHSS Kuttamath

2010 - 2012

LANGUAGES

English

Malayalam

Hindi

PROFILE

Self-taught full-stack web developer seeking employment for personal and professional growth. Experienced with various frameworks and technologies, eager to learn more. Driven by a passion for coding and building innovative solutions.

WORK EXPERIENCE

Kadav Assitant

Maritime Board of Kerala 2019 - 2021

- Worked for two years as a supervisor in a government department, leading a team and solving numerous issues.

PROJECTS

coza store

coza.online GitHub Link

It's a feature-rich e-commerce app for fashion, implemented all the necessary e-commerce functionalities

- Product listing, cart, wish list, orders.
- Image Cropping & Product Image Zooming.
- Sales Reports (Sort by yearly, monthly and weekly)
- Chart & Graph reports on the Admin side.
- Product, User, Coupon, offer & Category Management on the Admin side.
- OTP Login using **Twilio**.
- Payment gateways integrated **Razorpay** and **Paypal.**
- Project Hosted in **AWS EC2**

Technologies Used:

- **Django**
- **JavaScript**
- **Bootstrap**
- **jQuery**
- **Postgres**
- **Twilio**
- **Razorpay**
- **Paytm**
- **HTML**
- **AWS EC2**
- **NGINX**

Tripgenie

tripgenie.fun GitHub Link

Tripgenie is a **GPT-3** powered trip planner that offers a complete itinerary for user's travel needs. The **GPT-3** powered itinerary generator suggests places to visit based on the user's interests and preferences. Users can view pictures of the recommended places, explore maps, customize their itineraries, and even book accommodation options directly from the app. Tripgenie is the perfect tool for anyone looking to plan a trip hassle-free, combining the power of AI with a user-friendly interface. With Tripgenie, travellers can not only plan popular attractions but also discover hidden gems and create unique travel experiences.

- **React:** Used for building the user interface and handling user interactions.
- **Django REST**: Used as the backend API for Tripgenie, handling user authentication, and database management.
- **JWT**: Used to provide secure user authentication for the application.
- React Router: Used to handle client-side routing and navigation, ensuring a smooth user experience.
- **GPT-3** Natural Language Processing: Tripgenie uses **GPT-3** to generate travel itineraries for users based on their interests and preferences.
- **Google Cloud Places and Maps**: Tripgenie utilizes **Google Cloud Places and Maps** to provide users with a visual representation of the places they want to visit, including maps and pictures.
- **Selenium**: Tripgenie uses **Selenium** to extract hotel data from various travel booking websites, providing users with options for accommodation.

Technologies Used:

- **Django**
- **Django Rest Framework**
- **Postgres**
- **JWT**
- **React**
- **Redux Toolkit**
- **Tailwind CSS**
- **GPT 3**
- **Google Places API**
- **Google Maps API**
- **AWS EC2**
- **NGINX**
- **Selenium**

User Management

GitHub Link

Developed a React and Django-based web app for managing user accounts, including signup, login, and role-based navigation. Implemented an admin dashboard for managing user profiles.

- **React**: UI building and user interactions
- **Django REST**: backend API and user authentication
- **JWT**: secure user authentication
- **React Router**: client-side routing and navigation
- User signup/login with secure **JWT**
- Role-based navigation(user/admin)
- Editable user profile page
- Admin dashboard for managing user accounts.

Technologies Used:

- **Django**
- **Django Rest Framework**
- **Postgres**
- **JWT**
- **React**
- **Redux Toolkit**
- **Bootstrap**

Netflix Clone

GitHub Link

- Developed a **React**-based Netflix clone to replicate the **UI** of the streaming platform.
- Implemented essential components: homepage, navigation bar, movie categories and individual movie pages.
- Utilized React's state management for dynamic content and enhanced user interactions.
- Created a visually appealing and responsive layout using **CSS**.
- Matched Netflix's colour scheme, typography, and design elements accurately.
- Provided a seamless browsing experience for users.

Technologies Used:

- **React**
- **CSS**
- **TMDb API**