ANSIL RAHMAN

Python Full Stack Developer

ansilrahman777@gmail.com ✉
+91 8592959403 ✆
Kochi, INDIA ●

LinkedIn **in**   GitHub ⏺   Portfolio ☻   LeetCode </>

PROFILE

Highly motivated **Python Full Stack Developer** with hands-on expertise in Django, Python, and React.js. Demonstrated ability to deliver high-quality solutions in fast-paced environments, enhancing efficiency and user satisfaction. Seeking challenging opportunities to contribute technical skills and experience to drive organizational success and growth.

PROJECTS

Backpackerz | A Comprehensive Travel Booking Platform   Live | GitHub

Backpackerz is a comprehensive travel booking platform enabling users to seamlessly book tourist packages, resort, and hotel rooms, fostering a vibrant travel community with intuitive design and personalized user experiences. The application features robust user authentication, booking, secure payment options, and chat functionality for enhancing customer support and engagement.

- Designed and developed prototypes in **Figma**, ensuring alignment with project objectives and user needs, and created a intuitive frontend using **React.js** and **Tailwind CSS**.

- Built a robust backend with **Python Django** and **Django Rest Framework** for scalable API services and utilized **PostgreSQL** for efficient database management.

- Implemented authentication with **JWT** and **Google OAuth**, and integrated payment using **Stripe**.

- Real-time chat functionality between users and admin using **Django Channels and Redis**.

- Deployed frontend on **AWS Amplify** and backend on **AWS EC2** with **NGINX** and **Gunicorn**.

- **Technologies Used** - Django, Django Rest Framework, React.js, JWT, PostgreSQL, HTML, CSS, Tailwind CSS, Figma, AWS, NGINX, Gunicorn.

VOXY | A E-commerce Platform for Sports Gear   Live | GitHub

Voxy is an advanced e-commerce platform tailored for sports gear enthusiasts. It delivers a seamless and secure online shopping experience. The platform supports essential e-commerce functionalities, including product listing, cart management, order processing, wish lists, referrals, and an integrated wallet.

- Designed and developed prototypes in Figma, ensuring alignment with project objectives, and created a responsive and intuitive frontend using **HTML, CSS, Bootstrap, JavaScript**, and **AJAX**.

- Developed using Python **Django** framework, following MVC architecture and **ORM** queries. Utilized **PostgreSQL** for efficient and reliable database management.

- Implemented authentication with email verification. Integrated **Razorpay** for seamless payment.

- Deployed the application on **AWS EC2**, with domain management via **Route 53**, and ensured smooth server operations using **NGINX** and **Gunicorn**.

- **Technologies Used** - Django Framework, Django ORM, PostgreSQL, HTML, CSS, Bootstrap, JavaScript, AJAX, AWS (EC2, Route 53), Gunicorn, NGINX.

MINI PROJECTS

TO-DO APP [GitHub]

- Seamlessly organize your daily tasks with style and simplicity. Crafted with **React**, leveraging the use of React Hooks and popular React libraries. The application allows users to easily add, edit, and remove their tasks, providing an intuitive and efficient task management experience.

NETFLIX CLONE [GitHub]

- Bringing the cinematic experience to your screen. Featuring a seamless UI and dynamic content sourced through the **TMDB API**, crafted with **React.js**, and utilizing **Axios** for smooth API integration.

OLX CLONE [GitHub]

- Revolutionizing the online marketplace with a responsive and user-friendly interface. List, buy, and sell effortlessly. Leveraging **React.js** for a modern reactive UI and **Axios** for seamless API integration with **Firebase**.

SKILLS

Advanced

- Python
- Django Framework
- MVT
- ORM
- REST Framework

- HTML & CSS
- Figma
- Bootstrap
- Tailwind CSS
- React.js

- PostgreSQL
- MongoDB
- Firebase
- GIT
- Redux

Familiar

- Java
- JavaScript
- Next.js

- RDBMS
- AWS
- SCSS

- Deployment
- Sanity
- DS & Algorithms

EDUCATION

Python Full Stack Development
Brototype Academy Kochi (2023-present)

MSc PHYSICS *(pursuing)* | MG University
Indira Gandhi College of Arts & Science (2020-2022)

BSc PHYSICS | Calicut University
Mes Kalladi College Mannarkkad (2017-2020)