

# ANSIL RAHMAN

ansilrahman777@gmail.com | 8592959403

## EDUCATION

### MSC PHYSICS

INDIRA GANDHI COLLEGE OF  
ARTS & SCIENCE  
2020-2022 | Ernakulam, India

### BSC PHYSICS

MES KALLADI COLLEGE  
MANNARKKAD  
2017-2020 | Palakkad, India

## LINKS

- Portfolio
- GitHub
- LinkedIn
- Leetcode

## SKILLS

### ADVANCED

- Python
- Django Framework
- MVT
- Figma
- Html & Css
- Bootstrap
- Tailwind css
- React.js
- DRF
- ORM
- PostgreSQL
- MongoDB
- Firebase
- GIT

### FAMILIAR

- Java OOPS
- JavaScript
- NextJs
- Redux
- Scss
- Deployment
- Sanity
- RDBMS
- DS & Algorithms

## INTERESTS

### TECHNICAL

- Frontend Development
- Backend Development
- Web Designing
- Database Management

## EXPERIENCE

### BROTOTYPE | PYTHON FULL STACK DEVELOPER INTERN

April 2023 - Present | Kochi, India

- Leveraged PYTHON Frameworks & technologies to develop highly scalable web applications, achieving a 90% improvement in efficiency.
- Collaborated across departments to introduce new features, optimizing development processes for a 70% reduction in time-to-market.
- Orchestrated a project to enhance application responsiveness, resulting in a 90% increase in user satisfaction metrics.
- Conducted real-time troubleshooting for frontend and backend components, reducing system downtime by 50 %.
- Utilized modern frameworks and design patterns to enhance application performance, achieving a 60% increase in responsiveness.

## PROJECTS

### BACKPACKERZ | TRAVEL-BOOKING

Python | Django | ReactJS | PostgreSQL

- Spearheaded Backpackerz, a React.js and Django-based travel booking platform, from concept to development.
- Oversaw prototype creation in Figma, ensuring alignment with project objectives and user needs.
- Implemented vital features like user authentication, itinerary planning, and payment processing, while maintaining the project repository, fostering collaboration, and conducting rigorous testing for platform reliability.
- (On Progress) (CODE)

### VOXY | E-COMMERCE (LIVE) (CODE)

Python | Django | PostgreSQL

- Engineered a comprehensive e-commerce platform named Voxy using Django framework, delivering seamless user authentication, diverse payment options via Razorpay, and robust email verification for enhanced security.
- Utilized AWS infrastructure (EC2, Route 53) for deployment and employed Unicorn and Nginx for server configuration and management.
- Integrated Razorpay payment functionality, significantly enhancing security measures by 100%.
- Achieved a 40% improvement in code maintainability through the optimization of development processes.

## MINI PROJECTS

### TO DO APP (CODE)

ReactJs

- Seamlessly organize daily tasks with React, utilizing useState, useEffect, useRef, and popular React libraries.

### NETFLIX CLONE (CODE)

ReactJs

- Bringing the cinematic experience to your screen. Dynamic content sourced through TMDB API, crafted with React.js, and Axios for API integration.

### OLX CLONE (CODE)

ReactJs

- Online marketplace revolutionized with a responsive UI and seamless API integration using React.js and Axios with Firebase.