AKHIL RAJ

PYTHON DEVELOPER



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Poojapura TVM

PROFILE

Experienced and self taught programmer with a passion for programming and web development, have a good knowledge in Python, Django framework, Django Rest framework and has developed and aided Senior Developer in live Projects. Eager to learn new technologies, looking for the opportunity to utilise it and expand my skills

SKILLS

- Django
- Django Rest Framework
- API Testing
- Celery
- AWS
- PSQL, Postgis, SQL
- HTML, CSS, Bootstrap
- Github
- C, C++

EDUCATION

KENDRIYA VIDYALAYA PANGODE

2005 - 2017

UNIVERSITY COLLEGE OF ENGINEERING

Electronics & Communication 2017 - 2021

EXPERIENCE

JUNIOR PYTHON BACKEND DEVELOPER

ZARTEK

2023- 2024 (APRIL - JANUARY)

- Played a key role in building location based restaurant app and learning management system.
- Implemented unit testing strategies
- Successfully integrated Swagger for API documentation
- Utilized PostGIS for implementing location features, contributing to a seamless user experience.
- Integrated Razorpay for payment system
- Conducted thorough API testing using Postman, ensuring the stability of the developed APIs.
- Collaborated with senior developers

INTERNSHIP

BROTOTYPE

2022 - 2023

- Built an E-Commerce web application using django
- Built backend for Turf Management system using django rest framework

PROJECTS

RESTAURANT APPLICATION

- Developed location based restaurant app using Django Rest Framework
- Implemented Firebase authentication for enhanced security.
- Utilized PostGIS for geospatial data to incorporate location-based features.
- Integrated Swagger for API documentation
- Implemented Push Notification using FCM

LEARNING MANAGEMENT SYSTEM

- A dedicated e -learning application using Django Rest Framework
- Incorporated Bunny CDN
- Integrated Razorpay
- Integrated Pyotp package for OTP
- Integrated Swagger for API documentation