

Aravind S

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EXPERIENCE

RESH AND THOSH TECHNOLOGIES

TRAINEE,CORE TEAM MEMBER

Dec 2024 – Now

Technologies: React, Django, PostgreSQL, REST API

- Developed and optimized the front-end UI using React for searching, booking, and managing flights.
- Integrated Django-based backend APIs to handle real-time flight data, bookings, and payment processing
- Enhanced search and filtering functionalities, improving response time by 30% through API optimizations.

PROJECTS

DEVCHAT

Oct 2024

- Built an platform for developers to connect by sending and accepting collaboration requests,connect among themselves.
- Increased developer collaboration efficiency by 40% by implementing a request-and-accept matching system similar to Tinder.
- Boosted user engagement by 35% through real-time connection notifications and a user-friendly interface.
- Enhanced system scalability by 20% by optimizing backend architecture to manage a growing user base.

FOODHUNT LINK:FOOD-HUNT-TWO.VERCEL.APP

- Developed a food ordering website where users can browse, search, and filter restaurants based on preferences and ratings.
- Integrated real-time Swiggy API to fetch restaurant data, ensuring up-to-date listings and dynamic content.
- Implemented search and filter functionalities for top-rated restaurants, enhancing user experience.
- Utilized React for building a responsive, user-friendly interface with seamless navigation.

FACE RECOGNITION WITH REAL-TIME DATABASE GITHUB

- Developed a real-time attendance tracking system using face recognition, enhancing automation for attendance management.
- Integrated real-time data tracking with Excel, allowing easy storage and management of attendance records.

STUDENT MANAGEMENT DATABASE GITHUB

- Developed a Student Management System using Python, Tkinter for GUI, and SQLite for data storage to manage student enrollment details effectively.
- Integrated CRUD functionality, enabling users to create, read, update, and delete student records seamlessly within the application.

EDUCATION

SSN COLLEGE

B.E ELECTRICAL AND ELECTRONICS ENGINEERING

2020 - 2024

CGPA:8.54

VIKAASA SCHOOL

COMPUTER SCIENCE WITH MATHS ISC

2019 -2020

83.33%

VIKAASA SCHOOL

PCM ICSE

2017 -2018

73%

SKILLS

PROGRAMMING

• Python • Java

WEB TECHNOLOGY

• HTML • CSS
• REACTJS • TAILWINDCSS
• WORDPRESS • EXPRESSJS
• Django

TOOLS

•POSTMAN •MYSQL •GITHUB

CERTIFICATIONS

- Crash Course on python -Google
- SQL Basic- HackerRank
- Postman API Students Expert
- Responsive web design-Freecodecamp
- Python Basic -HackerRank

ACHIEVEMENTS

Student alumni representative
Participated in socio-tech hackathon conducted by TN-startup
Volunteered for various events in college cultural and technical fests
Secured FIRST Prize in Technical Event Electrobuzz conducted by PSGitech

LINKS

Github:// github.com/aravindvasan33
LinkedIn:// linkedin.com/in/aravind-s
LeetCode:// leetcode.com/u/Aravindvasan