

Vaishnav S Raj

FULL STACK DEVELOPER

✉ developer.vaishnav@gmail.com | ☎ +91 9496529989 | 🔗 LinkedIn-vaishnavsraj

EDUCATION

APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

BACHELOR OF TECHNOLOGY IN
MECHANICAL ENGINEERING
Aug 2021 | Trivandrum , Kerala

CP HIGHER SECONDARY SCHOOL

COMPUTER SCIENCE
August 2016 | Kollam, Kerala

INTERNSHIP

INMAKES INFOTECH PVT. LTD

JR. PYTHON FULL STACK INTERN
15 May 2023

SKILLS

PROGRAMMING

Proficient Languages:

- Python • JavaScript ES6
- TypeScript • C Programming

Framework & library :

- Django • Python REST framework
- Angular • React

Technologies :

- HTML • CSS • Bootstrap

Database:

- PostgreSQL • MySQL

Tools:

- Git • Postman • Figma • Jest

Familiar :

- Node.js • MongoDB • Express.js
- Sass/Scss • Pandas • NumPy

OTHER

- Microsoft Excel • Adobe Photoshop
- Microsoft Office • AutoCAD

LINKS

🐙 Github:// VaishnavSRaj

🔗 LinkedIn:// LinkedIn/VaishnavSRaj

EXPERIENCE

SOFTWARE ENGINEER TRAINEE | GREENMEN CONSULTING PRIVATE LIMITED , CHENNAI | JUNE 2023 - JANUARY 2024

Roles and Responsibilities

- Annotated website components to train an AI model for UI generation.
- Ensured data quality and consistency to improve model accuracy.
- Developed a deep understanding of website structure and various UI components.

PROJECTS

GREATKART | CREATED A FULL-FLEDGED E-COMMERCE WEBSITE USING PYTHON DJANGO

Key Features,

- Developed a robust system for managing products, categories, and shopping carts.
 - Developed a user account activation system with expiration links for enhanced security.
 - Implemented a secure forgot password system with validation links for account recovery.
 - Integrated PayPal payment gateway for secure transaction process.
- 🔗 - [github/Ecommerce-Django](#)

GEMFLIX AI | - DEVELOPED A VIDEO STREAMING PLATFORM INTEGRATED WITH GOOGLE GEMINI GENERATIVE AI, BUILT USING REACT.

Key Features,

- Integrated Google Gemini Generative AI for movie recommendations
- Implemented Google Firebase for secure authentication.
- Integrated TMDB API for comprehensive content access.
- Developed a language selector feature for multilingual support.

Technologies used in the project,

- React, Redux Toolkit,Tailwind css

☁- Deployed Link 🐙- [github.com/Gemflix-AI](#)

TICKETING SYSTEM | DEVELOPED A DYNAMIC TICKETING SYSTEM FOR EFFICIENT MANAGEMENT AND TRACKING OF TICKETS USING ANGULAR AND DJANGO REST FRAMEWORK.

Key Features,

- Developed ticket creation and assignment system, ensuring efficient workflow and employee assignments.
- Engineered seamless CRUD operations in a full-stack Ticketing app using Angular and Django REST Framework.
- Developed a role-based access control system for enhanced security and tailored user permissions.

Technologies used in the project,

- Angular, Django REST Framework,Python,Typescript

🐙 - [github.com/Ticket-System](#)