MOHAMMED SHAFI M | WEB DEVELOPER

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Malappuram,Kerala

PROFILE

A self-taught Python Django developer, enthusiastic about building web applications with a focus on scalability, performance, and user experience. Strives to deliver high-quality code and actively seeks opportunities to learn and implement best practices in Django development. Continuously driven to stay abreast of the latest updates in the Django ecosystem and always eager to take on exciting development projects

SKILLS

✔ Front-End-Development	:	CSS,Bootstrap,Tailwind CSS,React.Js,Redux.js
✔ Back-End-Development	:	Python Django,Restframework
✔ Database	:	MongoDB, PostgreSQL
✔ Languages	:	Python,JavaScript, HTML, C, C++
✔ Deployment	:	GitHub, AWS, EC2, Ngnix, Unicorn
✔ Data Structure	:	Linked List, Stack, Queue, Tree, Hash table, Graph,Trie, Heap.
✔ Dev Tool	:	VS Code,Pycharm, Git, GitHub, Postman
✔ Prototype	:	Figma

EXPERIENCE

BROTOTYPE

Web Developer Intern | 02 February, 2023 - Present

PROJECTS

TrekNexus   GitHub | Live

An E-commerce website dedicated to selling outdoor activity tools. It comes with various features like product search, Cart, Wallet, Referral Offers, Wishlist, Checkout, and Payment. Additional features include coupons, product offers, image cropping and zooming, sales reports, and an admin dashboard with a graph representation of sales data.

Features :

- Python Django for the server side and Postgresql for data storage .
- User verification using OTP and email verification.
- Integrated payment with Razorpay
- Application successfully deployed on AWS EC2, utilizing NGINX and Unicorn for enhanced scalability and reliability.

Technologies used: **Python Django | PostgreSQL | Razorpay | Ajax | Unicorn | Bootstrap | Nginx | AWS**

MINI PROJECT

USER MANAGEMENT   GitHub

- User Management system with an Admin Dashboard and User Profile.
- It focused on secure user authentication using JWT, registration, and profile management functionalities.
- Implemented with React.js for frontend, and Django Restframework for back-end server
- Admin has the ability to view, edit or block user accounts as necessary.

NETFLIX CLONE   GitHub

- Utilized The Movie Database (TMDb) API to display movies and tv shows.
- Created a search function to allow users to find movies and TV shows by keyword.
- Deployed with Firebase.

TO DO LIST   GitHub

- A web application for organizing tasks.
- Included functionality to sort complete and incomplete tasks
- Technologies used: React.js, JavaScript, HTML5, CSS3.

EDUCATION

2019 - 2022 | Calicut University
Bachelor of Science - Physics