MOHAMMED SIFAN KP

PYTHON | REACT FULL-STACK WEB DEVELOPER

CONTACT

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Mohammed sifan kp

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SKILLS

Python

Django

django rest framework

React.js

Javascript

Celery

Redis

Postgresql

Mongodb

Html

Css

Boostrap

Tailwind

Git

Figma

Aws

Nginx

Postman

Redux

WebSocket

Gunicorn

Mvt architecture

EDUCATION

Web Development using Django + React.js

Brototype, Calicut
jan 2023 - oct 2023

Diploma Hardware & Networking

Case Institue, Kotakkal
sep 2019

PROFILE

Adaptive and passionate web developer with a strong foundation in both Django and React, showcasing my ability to independently acquire and master new technologies. My journey in web development has been driven by an insatiable curiosity for emerging trends and an unyielding passion for creating innovative digital solutions.

WORK EXPERIENCE

Python Django + React

Brototype   January 2023 - October 2023

During my internship at Brototype, I served as a Python Django and React developer, gaining valuable experience in web development. In Django, I worked extensively with the Django REST framework and implemented advanced technologies like Redis, Daphne, Celery, Signaling, and Channels for real-time communication. In React, I created dynamic user interfaces and integrated Redux. I successfully completed two projects, demonstrating my commitment to excellence in both Django and React. These experiences enriched my technical skills and reinforced my passion for web development and innovation.

Hardware & Networking

Amigoz   February 2021 - November 2022

As a Hardware Engineer and CCTV & Networking Specialist at Amigoz, I spent two years contributing my expertise to the organization. In this role, I was responsible for a wide range of tasks that included the installation, maintenance, and troubleshooting of hardware components, as well as the design, implementation, and management of CCTV systems and computer networks

- **Hardware Maintenance and Repair**: I demonstrated proficiency in diagnosing hardware issues, repairing or replacing faulty components, and ensuring the smooth functioning of computer systems and peripherals.
- **CCTV Systems**: I designed, installed, and maintained closed-circuit television systems to enhance security and surveillance measures within the organization. This involved camera placement, system configuration, and continuous monitoring.
- **Network Management**: I managed the organization's computer network infrastructure, ensuring optimal performance, security, and scalability. This included configuring routers, switches, and firewalls, as well as troubleshooting network issues.
- **Training and Documentation**: I also played a role in training staff on hardware and network best practices, and I maintained detailed documentation for hardware configurations, network layouts, and CCTV system specifications.

PROJECTS

Ebuds

E commerce

Ebuds is a cutting-edge e-commerce application tailored to headphone enthusiasts. Built on a Django backend, it offers a seamless shopping experience with a range of essential features. The platform is hosted on AWS EC2, ensuring scalability and reliability, and static files are efficiently served through AWS S3 integration

- **Shopping Cart**: Users can easily add headphones to their cart while browsing the collection.
- **Checkout**: A streamlined and secure checkout process for quick order placement.
- **Order Management**: Both users and administrators can conveniently track and manage orders.
- **Wishlist**: Users can save their favorite headphones for future reference.
- **User Profiles**: Personalized profiles empower users to manage their information and preferences efficiently
- **Refund Process**: A straightforward system for initiating and processing refunds, enhancing customer satisfaction.

Git repo - ebuds

Career Bridge

Job portel

Career Bridge is a dynamic job portal connecting job seekers and employers. Built with Django (backend, hosted on AWS EC2) and React (frontend, hosted on Vercel), it offers user-friendly features. It integrates real-time chat, Redis for performance, Celery for task management, and Signals for efficient data handling. The three-layer system serves administrators, companies, and users, making it a valuable resource for job seekers and employers.

- **Job Search:** Job seekers can effortlessly search for relevant job
- **Company Listings:** Employers can list job openings, making it easy for job seekers to find.
- **Real-time Chat:** Integration of real-time chat functionality for seamless communication between job seekers and employers.
- **Dashboards:** Career Bridge offers a dual-dashboard system where both companies and users have access to their respective dashboards.
- **Company Management:** Companies can seamlessly manage job listings and applicant profiles, streamlining the recruitment process.
- **User Profiles**: Personalized profiles empower users to manage their information and preferences efficiently
- **Job Posting:** Companies can effortlessly post job openings, extending a user-friendly experience.

Web link - CareerBridge

Git repo (backend) -   CareerBridge-backend

Git repo (frontend) -   CareerBridge-frontend