Sanjiv Kumar

री Work experience

MACLEO TECHNOLOGY PVT. LTD,

Jul 2024 – present | Ranchi, India

Software Developer 🗷

Project Overview:

Engineered the frontend of an in-chat e-commerce app, enabling **1000+ users** to buy, sell, and manage products directly through chat.

- Designed and implemented the user interface for real-time chat, including media attachments and offline storage using SQLite.
- Optimized product catalog and inventory modules, reducing product management time by 40% for business users.
- Enabled users to generate and preview PDF catalogs and export product data to Excel with images.

Google Play Store 2

Aadrika Enterprises, Full-Stack Developer

Dec 2023 - Jul 2024 | Ranchi,, India

- Developed the user interface for entering and managing receipts collected from various services.
- Integrated the system with other services like property and water to display combined financial data.
- Developed interactive dashboards to show yearly collections and budget reports in an easy-to-understand format.
- Ensured smooth user experience and responsiveness across the platform.

XploreSense Pvt. Ltd., Software Developer

Mar 2023 - Nov 2023 | Noida, India

- Contributed to real-time query APIs, significantly improving user interaction and response efficiency for inquiries and comments.
- Led the development of APIs streamlining assessment creation, student assignment, and answer evaluation, increasing the transparency and efficiency of the evaluation system; generated a leaderboard showcasing top performers.
- Developed a community webpage application, enabling administrators to establish and manage communities, fostering increased active user engagement through posts and comments within the platform.

Skills

- Frontend Technologies :- React js, Next js, Typescript, react-query, Context API, Reducer, Redux, Javascript, HTML5, CSS, Tailwind, Atomic Design Pattern, React Native
- Backend Technologies :- Node js, Express Js, MongoDB, Postgresql, Prisma ORM, RabbitMQ, Redis, gRPC
- Tools & DevOps: Docker, Git, GitHub, Swagger
- AI & ML Tools: OpenAI APIs, Hugging Face, Ingest AI

Education

Bachelor of Computer Application, 7.61 GPA,

2018 - 2021 | HAZARIBAGH, India

Vinoba Bhave University

Master in Computer Application, 8.02 GPA,

2021 - 2023 | HAZARIBAGH, India

Vinoba Bhave University



AI-powered Food Image Classifier

- Built an image classification API using FastAPI and Hugging Face Vision Transformer (ViT) to identify food items from images.
- Integrated **USDA FoodData Central API** to fetch nutritional data for detected foods, including key macronutrients (e.g., protein, calories).
- Implemented asynchronous endpoints for efficient file handling and real-time predictions.
- Leveraged **Docker** for containerization and ensured scalable API deployment.

Tech Stack: FastAPI, Hugging Face Transformers, ViT, PIL, USDA API, Docker, Python

Hire (Ridhi Solutions) - On-Demand Service Marketplace ☑

- Developed a **two-sided platform** where users can register as **service providers** (electrician, plumber, maid, etc., categorized into sub-services like fan, cooler, washroom pipe, baby care) or as **service consumers**.
- Implemented document verification workflow to approve service providers before they can accept requests.
- Built a location-based matching system (city/pincode) to notify relevant providers when a consumer requests a service.
- Designed a **single-acceptance rule** ensuring that once a request is accepted by one provider, it is locked from others.
- Enabled **real-time notifications and contact sharing** between consumers and providers after acceptance for seamless communication.
- Maintained service history tracking for both consumers and providers.

Tech Stack: React Native, Node.js/Express, PostgreSQL, Firebase (for notifications), Docker, Git



Learning Mindset

It helps me stay updated with the latest trends and i adopt new technologies quickly.

Dealing with Issues

It motivates me to move on to other tasks.