SHAKILA SHAIK

Software Developer

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SUMMARY

Software Engineer with 2 years of experience in developing web applications, enhancing performance, and optimizing backend systems for efficiency.

TECHNOLOGIES

Programming Languages:	:	JavaScript, Type Script, Python
Front End Technologies:	:	ReactJS, Next.js, React Redux, tailwind css
Back End Technologies:	:	Node.JS, Express.js, FastAPI
Database:	:	MongoDB, PostgreSQL, SQL
Others	:	Git, Docker, Chrome Dev Tools, React Developer Tools, Redux DevTools, Postman, AWS, Redis

EXPERIENCE

Software Engineer, FlyingFox Labs Pvt Ltd, Hyderabad   **Sep 2023 — Present**

- **Customized Keycloak themes** and **integrated custom SSO providers** to enhance the **authentication infrastructure**, improving **authentication setup efficiency by 40%** and **streamlining user onboarding by 30%**.
- Engineered a **responsive meeting scheduling application** enabling **real-time patient-doctor appointment booking** with **dynamic slot availability**, improving **booking efficiency by 30%**
- Designed and developed a real-time multiplayer game, "**Who Am I**," featuring real-time user interactivity, dynamic updates, and seamless gameplay.
- Developed a **Token Launchpad platform** that dynamically interacts with **Ethereum smart contracts** by fetching **contract ABI** and **methods** based on **user-provided addresses**, enabling seamless **token creation** and **launch workflows**.
- **Leveraged Wagmi** and **ConnectKit** to connect **MetaMask wallets**, supporting **on-chain Ethereum operations** and fostering **trust** through **decentralized authentication**.

PROJECTS

Blinkit, Link   **Mar 2025 — May 2025**

- Developed a **full-stack e-commerce platform** using the **MERN stack** (**MongoDB**, **Express.js**, **React.js**, **Node.js**) with **real-time product management** and **category-based navigation**.
- Implemented **secure authentication** using **access and refresh tokens**, including **OTP-based email verification** and **password recovery workflows**.
- Built a dynamic **admin dashboard** for managing **product uploads**, **categories**, **subcategories**, and **user roles** with full **CRUD functionality**
- Engineered a **responsive UI** inspired by **Blinkit**, optimizing for **user experience (UX)** and **mobile-first design** using **React** and **modern CSS frameworks**.
- Integrated **backend security features** such as **token validation**, **middleware-based route protection**, and **secure session handling**
- **Tech Stack:** React, JavaScript, TailwindCSS, Redux Toolkit, Axios, Node.js, Express.js, MongoDB, Resend, Email.js, Cloudinay, JWT, Stripe

Virtual Chat Assistant, Link

- **Designed an AI-powered virtual assistant** using **Gemini API** to provide intelligent conversational responses.
- **Utilised Gemini AI API** to deliver **intelligent responses, data processing, and conversational features**, enhancing user experience.
- Applied **CORS policies, environment variables, and secure cookie handling** for production-ready deployment.
- **Tech Stack:** React , Javascript, gemini Api

EDUCATION

KKR & KSR Institute of Technology and Sciences - *B.Tech , ECE - (GPA: 7.05)*   **Aug 2019 — May 2023**