

SHAKILA SHAIK

8790824053 | shakilaaask@gmail.com | [LinkedIn](#) | [GitHub](#)

SUMMARY

Software Engineer with 1 year 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

EXPERIENCE

Software Engineer, FlyingFox Labs Pvt Ltd, Hyderabad Jul 2024 — 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**.
- Integrated **Web3.js** and **MetaMask** to support **real-time Ethereum wallet authentication** and **blockchain transactions**, enhancing **user trust** and enabling **decentralized token deployment**.

EDUCATION

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

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

To-Do Web App

- Developed a **To-Do application** using **React.js** and **JavaScript**, featuring **real-time task management**, **status tracking**, and **intuitive user interface**.
- Implemented **state management** using **React Hooks (useState, useEffect)** to dynamically render task lists and support **CRUD operations** (Create, Read, Update, Delete).
- Designed a **responsive UI** with **modular components**, enhancing **user experience (UX)** across mobile and desktop devices.
- Integrated **local storage** for persistent task saving, ensuring data is retained across browser sessions without backend dependency.