LOVEKIRAN KAUR

+91-9417797339 ♦ lovekiranbains@gmail.com ♦ lovekirankaur.vercel.app ♦ linkedin ♦ github

EXPERIENCE

Saffron Chariot technologies

Jan 2023 - June 2023

Software Development Engineer Intern

Chandigarh, India

- Collaborated on redesigning Saffron Chariot's design editor, constructed with **React.js** and **Typescript**, resulting in an adoption rate of over 80% among customers.
- Achieved a 45% increase in user engagement through migration to a **React Single Page Application (SPA)**, enhancing user experience by implementing **Redux** and **React-Router-dom** libraries.
- Collaborated with backend teams to integrate **RESTful APIs** using **Node.js**, ensuring smooth data synchronisation and real-time updates.

PROJECTS

Personal Portfolio Next.js, TypeScript, Framer motion

github

- Built a cutting-edge personal portfolio leveraging **React.js** and **Next.js**(**App Router & Server Actions**) to create a highly responsive, server-rendered web application that ensures optimal performance and **SEO**.
- Implemented smooth animations and transitions using Framer Motion and Tailwind CSS.
- Utilised React Email and Resend to seamlessly incorporate advanced email functionalities.
- lovekirankaur.vercel.app

CheetCode React.js, TypeScript, Next.js, Recoil, Firebase

github

- Built a coding platform similar to leetcode with **Next.js** and **TypeScript**, enabling code submissions, live execution, and automated test case validation.
- Implemented static site generation for accelerated load times and increased efficiency.
- Leveraged Firebase for user authentication and data storage, alongside SWR for efficient data fetching.
- cheetcode-lovekiran-kaurs-projects.vercel.app

Pizza Co. React.js, Redux, React Router

github

- Implemented seamless order placement, real-time order tracking, priority order marking, and much more.
- Employed a powerful tech stack, harnessing ReactJS with **Redux** for state management, **Tailwind CSS** for sleek styling, and React-Router for smooth navigation, ensuring a flawless **Single Page Application** experience.
- pizza-co-lovekiran-kaurs-projects.vercel.app

Dino Game Javascript

github

- Developed an offline Chrome Dino game replica using HTML, CSS, and JavaScript, featuring complex functions for seamless and engaging gameplay.
- dino-game-lovekiran-kaurs-projects.vercel.app

EDUCATION

PUNJAB UNIVERSITY

Aug 2019-May 2023

Bachelor of Engineering in Biotech

SKILLS

Programming

C/C++, Python, Javascript, Data Structures and Algorithms

Libraries/Frameworks Miscellaneous React.js, Next.js, Typescript, Node.js, HTML5, CSS3, Tailwind CSS, Framer Motion Figma, UI, UX, Three.js, MongoDB, Express.js, Docker, Kubernetes, SEO, Git

ACHIEVEMENTS

- Team Rank 1 in regionals held at PECFEST, one of North India's biggest College festivals.
- Grand Finalist, CODE-DECODE at IIT-BOMBAY, a competitive programming event.