LOVEKIRAN KAUR

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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 synchronization 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**.
- Utilized **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	React.js, Next.js, Typescript, Node.js, HTML5, CSS3, Tailwind CSS, Framer Motion
Miscellaneous	Figma, UI, UX, 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.