

LOVEKIRAN KAUR

+91-9417797339 ◇ lovekiranbains@gmail.com ◇ lovekirankaur.vercel.app ◇ LinkedIn ◇ Github ◇ Codeforces

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

React.js, Next.js, Typescript, Node.js, HTML5, CSS3, Tailwind CSS, Framer Motion

Miscellaneous

Figma, UI, UX, Three.js, MongoDB, Express.js, Docker, Kubernetes, SEO, Git

ACHIEVEMENTS

- Highest Rating - 1419 - specialist, on Codeforces. profile : [lovekirankaur](#)
- Ranked **1285th Globally**, out of 39,000+ participants, in Codeforces Round #167 (Div.2).
- Grand Finalist, CODE-DECODE at IIT-BOMBAY, a competitive programming event.