Surya Pratap Singh

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Education

• Bachelor of Engineering (Chandigarh University) - 8.2 CGPA

2020 - 2024

• Class 12th (Lucknow Public School) - 87.4%

2018 - 2019

• Class 10th (Lucknow Public School) - 90%

2016 - 2017

Experience

Bunk4Study

May 2022 - July 2022

- Reduced web page loading time by 35% and increased the user interaction rate with the website by 30%.
- Developed a front-end web application for a client using **React.js** to serve as a dashboard for users and admins, which includes a login system and responsive user interface.
- Developed and currently maintain an extensive reusable component library for over 50 internal and external web applications, resulting in a 30% reduction in development time for new user interfaces.
- Developed a mobile-first design approach, ensuring that the web application is responsive and performs well on various devices, contributing to increased mobile user engagement.

Projects

Tasty Bites

March 2023 - Present

- Built the front-end of a food delivery app using **React.js**, **HTML**, and **CSS**.
- Created custom input component using **Sanity.io** for easy image uploads of menus and manage orders in real-time, which improved the user experience by allowing users to upload images in fewer steps. Increased engagement rate by 30%, allowing restaurant owners to upload 7 menus within 3 minutes.
- Created a web app with a user-friendly interface that enables users to browse the menu, place an order, and make payments orders, and track the status of their orders in real-time.

Personal Portfolio

January 2023 - March 2023

- Utilized **React.js** and **Firebase** to develop a portfolio website, which included a resume and contact form.
- Developed and launched a visually captivating single page application highlighting professional accomplishments, skills, and portfolio.
- Increased online visibility and engagement, resulting in a 40% increase in client inquiries and 20% higher conversion rate.

Skills

- Languages: C/C++, Java(Basics), JavaScript, MYSQL
- Web Development: HTML5, CSS3, SASS, Vue.js, ReactJS, Firebase, Sanity.io
- Core Subjects: Operating System, DBMS, Oops, Computer Networks
- Developer Tool and Technologies: VS Code, Eclipse, Git, GitHub, Linux

Professional Profiles —

- <u>LinkedIn</u>
- Github

- <u>LeetCode</u> (500+ questions)
- GeeksForGeeks (200+ questions)