

Simranpreet Singh

☎ +91 8427-889-918 | ✉ Email | in LinkedIn | 🐙 Github

Summary

I enjoy both design and development. Being a tech enthusiast with skills in both these domains, I keep the balance between form and function and pay special attention to technical aspects as well as UI/UX of every project.

Experience

6-Month Training at *Ryazio Technologies LLP*

Feb 2024 – July 2024

Remote

Ludhiana, Punjab, India

- Developed and enhanced design skills through the creation of various design projects.
- Utilized Storybook to document and test UI components, focusing on Material UI components.
- Contributed to live projects, applying skills and collaborating with team members.

Frontend Intern at *Dez Web Solutions Pvt Ltd*

Aug 2022 – Nov 2022

Hybrid

Ludhiana, Punjab, India

- **Toucan App:** Integrated Clerk API for authentication and built a chatbox with getstream.io.
- **Chrishan Solutions:** Developed pages using HTML5, SASS, Bootstrap, and JavaScript.
- **Playerange App:** Implemented chatbox functionality using PubNub API.
- **Cancan App:** Enhanced e-commerce UI with ReactJs.

Trainee at *Infosys Springboard*

July 2023 – Aug 2023

Remote

- Completed 6 weeks of training at Infosys Springboard in ReactJs, JavaScript, and TypeScript.
- Proficient in building interactive web apps with ReactJs, JavaScript, and TypeScript for web development.

Projects

Component Library | *React, Storybook, styled-components*

🔗 Design 🐙 Github 🌐 Live

- Developed a comprehensive component library using Storybook in React.
- Created and documented several UI components, ensuring fidelity to design specifications.
- Implemented interactive stories to showcase component behavior and facilitate testing.

Video Call App | *React, JavaScript, ContextAPI, WebRTC, Socket.io, Express*

🐙 Github 🌐 Live

- Provides 'Link' for sharing of video call with friends.
- Enabled users to control audio/video during a call.

News App | *React, Redux, JavaScript, react-router, styled-components, react-bootstrap*

🐙 Github 🌐 Live

- Integrated GNews public API to provide the latest global articles and categories.
- Implemented user-friendly features like search functionality and article previews.

Currency Converter App | *React, TypeScript, Bootstrap, currency-flags, Axios*

🐙 Github 🌐 Live

- Designed an intuitive UI for currency selection and amount input.
- Integrated with an API to fetch real-time exchange rates.

Education

Guru Nanak Dev Engineering College

Masters in Computer Applications (MCA) - GPA - 7.40/10

Ludhiana, Punjab, India

Sep 2022 – June 2024

Guru Nanak Institute of Management and Technology

Bachelors in Computer Applications (BCA) - GPA - 8.47/10

Ludhiana, Punjab, India

Aug 2019 – May 2022

Achievements

Hacktoberfest: Participated in Hacktoberfest from 2021 to 2023, contributing to open-source projects.

Wartech competition: I won first place in web development at this competition by GNIMT College.

Tech Disha competition: I placed third in the competition at Arya College, among participants from all over Punjab.

Head of the college's web development and IT club: I taught HTML5, CSS3, Bootstrap, JavaScript, and Git.

Skillset

Technical Skills: HTML5, CSS3, SASS, JavaScript, TypeScript, ContextAPI, Babel, Webpack, ESLint, Axios.

UI Frameworks/Libraries: NextJs, ReactJs, Redux, Material-UI, Bootstrap, styled-components, Storybook.

Testing Framework/Library: React Testing Library, Jest.

Developer Tools: Git, Docker, VS Code, Sublime.