Simranpreet Singh

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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

Frontend Intern at *Dez Web Solutions Pvt Ltd* — Aug 2022 – Nov 2022
Hybrid — *Ludhiana, Punjab, India*

- Toucan App: Authenticated using the Clerk API and created a chatbox using getstream.io.
- Chrishan Solutions Website: Developed several pages using HTML5, SASS, Bootstrap, and JavaScript.
- Cancan App: This app was an e-commerce project; I contributed to the user interface using ReactJs.
- Playerange App: Implemented a chatbox using the PubNub API.

Training at *Infosys Springboard* — July 2023 – Aug 2023
Remote

- Completed 6 weeks of training at Infosys Springboard, focusing on ReactJs, JavaScript, and TypeScript.
- Proficient in building interactive web applications using ReactJs and writing efficient JavaScript code.
- Skilled in incorporating TypeScript for enhanced code quality and maintainability.

Projects

Video Call App | *React, WebRTC, Socket.io, Express, Render.com, Netlify.* — *yourvideosharre.netlify.app*

- Provides 'Link' for sharing of video call with friends.
- Enabled users to control audio/video during a call.
- Utilized Context API for efficient state management.
- Designed a user-friendly interface with Ant Design and React Bootstrap.

News App | *React, Redux, JavaScript, styled-components, react-bootstrap, react-router.* — *yournewsdaily.netlify.app*

- Integrated GNews public API to provide the latest global articles and categories.
- Implemented user-friendly features like search functionality and article previews.
- Demonstrated proficiency in API integration and responsive design.

Currency Converter App | *React, TypeScript, Bootstrap, currency-flags, Axios.* — *yourcurrency.netlify.app*

- Designed an intuitive UI for currency selection and amount input.
- Integrated with an API to fetch real-time exchange rates.
- Demonstrated proficiency in front-end development and API integration.

Education

Guru Nanak Dev Engineering College — Ludhiana, Punjab, India
Masters in Computer Applications (MCA) - GPA - 7.40/10 — *Sep 2022 – June 2024*

Guru Nanak Institute of Management and Technology — Ludhiana, Punjab, India
Bachelors in Computer Applications (BCA) - GPA - 8.47/10 — *Aug 2019 – May 2022*

Achievements

Hacktoberfest: Participated in Hacktoberfest from 2021 to 2023. Hacktoberfest is a month-long fest for open-source software enthusiasts who contribute to open-source projects via pull requests and sharing projects for collaboration, mentoring, and maintenance of tagged repositories.

Tech disha competition: Competition was conducted by Arya College, the theme was to develop a portfolio website. I got third place from allover Punjab

Wartech competition: Stood first in web development in the Wartech competition conducted by GNIMT College. I created a mobile shop website.

Head of college's web development and IT club: I introduced HTML5, CSS3, Bootstrap, JavaScript, and Git to new students and help them install Ubuntu on their machines.

Skillset

Technical Skills: HTML5, CSS3, SASS, JavaScript, TypeScript, ContextAPI, Babel, Webpack, Eslint, Axios.
UI Frameworks/Libraries: React, Redux, Material-UI, Bootstrap, styled-components, Storybook.
Testing Framework/Library: React Testing Library, Jest.
Developer Tools: Git, Docker, VS Code, Sublime.