Nidhi Kumari
Software Development Engineer

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Portfolio
Github
LinkedIn

SKILLS

Programming Languages	C/C++, JavaScript, Typescript
Tools & Platforms	Git, GitHub, Vercel, Firebase, Figma, Postman
Technologies	React.js, Next. js, Typescript, React Native, Sass, Tailwind CSS, Material UI.

TECHNICAL EXPERIENCE

Software Developer Intern   July 2023 — Oct-2023
Carbon Mint   *Hyderabad - onsite*

- Implemented robust **YAML validations** and **error handling** for seamless data input.
- Engineered dynamic **sorting** and **optimized** database queries for enhanced user experience.
- Integrated MUI components, improving product usability and visual appeal.
- Developed a **multi-select feature** enabling users to efficiently select and apply actions to multiple data grid rows which empowered users with a more streamlined workflow.
- Led the integration of a **React timeline calendar**, providing users with an intuitive and dynamic scheduling tool.
- Implemented an efficient URL redirection system for improved navigation.
- Proficient in writing and **optimizing queries** for efficient data retrieval, enhancing user experience.

Front-end Developer Intern   June 2022 — Aug 2022
Bosler   *France - Remote*

- Developed responsive and user-friendly web application using **HTML**, **SCSS**, and **React.js**
- Contributed to web application optimization for faster loading speeds.
- Completed assigned tasks within deadlines, showcasing strong time management skills.
- Translated design mockups into functional web interfaces, ensuring seamless user experience.
- Working with the back-end team to integrate **APIs** and data into the front end.

PROJECTS

Shoppy   July 2023

- **E-commerce Dashboard** Application which includes Pages, apps, and charts for seamless navigation.
- Additionally it has features like a shopping cart, notifications, messages, and a profile section.
- Tech Stack used here are **Tailwind CSS**, **React JS**, **JavaScript,** and **Syncfusion** for advanced functionality
- Learned about Folder/file structure, **hooks**, **refs**, and **state management (React Context API)**.
- Ensures a **fully responsive website** and a customizable user interface with option to switch **light** and **dark modes**.

Redditify   Feb 2023 — Mar 2023

- Developed a Reddit clone using **Next.js, TypeScript,Chakra UI** and **Firebase** for the backend.
- Implemented **authentication**, allowing users to **register** and **login** securely.
- Enabled users to **join and leave communities**, **create and delete posts**, **comment and delete comments,like and unlike comments**, **vote and unvote** , and **count and uncount comments**.
- Utilized **React Hooks** for efficient state management and improved performance.
- Ensured a **responsive** and user-friendly interface, with a focus on mobile compatibility.
- Optimized performance with Next.js and ensured **code reliability with TypeScript**.

VideoHub   Oct 2022

- Developed a Creative and interactive YouTube clone using **React.js** and **Material UI**.
- Implement seamless **video playback** with features like **play, pause, volume control**, and **full-screen mode**.
- Develop a powerful **search** feature with **filters and sorting**.
- Fetch real-time data from **Rapid APIs** for accurate information.
- Developed **Responsive** applications with Clean and Minimal UI.

EDUCATION

Asansol Engineering College   July 2020 — June 2024
Bachelor of technology in Information Technology — 9.19 CGPA   *Asansol, West Bengal*

Green Point Academy School, Kultora   April 2008 — April 2018
Junior Secondary   *Kultora,West Bengal*

Green Point Academy School, Kultora   April 2018 — April 2020
Senior Secondary   *Kultora,West Bengal*

ACTIVITIES

Social Media Manager at GirlScript Asansol.	April 2022 — Present
Participated in Hacktoberfest challenge and Merged 12+ Pull Requested successfully	Oct 2021 — Nov 2021
Student contributor at Script Winter of Code	Nov 2021 — Mar 2022