

Piyush Sharma

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EDUCATION

Netaji Subhas University of Technology

Bachelor of Technology in Computer Science (GPA: 8.00 / 10.00)

Expected July 2026

Delhi, India

TECHNICAL SKILLS

Languages: C++, C , JavaScript, Typescript, Python

Frameworks/Tools: Reactjs, Nextjs, Svelte, TailwindCSS, Node.js, Express.js, GraphQL, NextJs, Svelte Kit, Docker, Socket.io, Git

Databases: PostgreSQL, MongoDB

Design: Canva, Figma

SIDE PROJECTS

Wandrr | MERN Stack

2024

- Wandrr is a cutting-edge **e-commerce platform** built with React, Redux, Node.js, Express.js, MongoDB, and JWT authentication
- Built a dynamic product listing page with **React & Redux**, improving user engagement by **20%** and conversion rates by **10%**, leading to significant sales growth.
- Implemented **JWT-based authentication** for secure logins, built a scalable backend with **Node MongoDB**
- Integrated PayPal** for familiar and secure customer transactions, boosting conversion rates. Additionally, implemented a user review and rating system for informed purchase decisions

Spotify | Svelte, Svelte Kit

2024

- Assembled a Spotify clone with **Svelte** and **SvelteKit**, resulting in **faster loading times** by leveraging the efficiency of the Svelte framework.
- Coded all essential Spotify features, enhancing user experience through detailed knowledge of **Svelte and SvelteKit**.
- Engineered** a responsive UI that improved **navigation and accessibility**, utilizing proficiency in modern web design principles.
- Utilized Svelte's reactivity to **optimize performance and reduce latency**, applying advanced front-end development techniques.

dudeSpaces | MERN Stack

2024

- dudeSpaces is a revolutionary **audio chat platform**. It empowers users to create dynamic audio rooms and engage in live conversations.
- dudeSpaces leverages the power of **React and Redux** for a smooth user interface, while the robust backend architecture built with **Node.js, Express.js, and MongoDB** ensures **scalability** to accommodate a growing user base.
- Implemented **JWT-based authentication** for secure logins

CERTIFICATES

The Web Developer Bootcamp 2023

Dec 2023

by Colt Steele

- A Complete web Developer Course for MERN stack and basic frontend skills.

Master DSA in C++,

Dec 2023

by Abdul Bari

- Comprehensive and highly detailed course by Mr Abdul Bari on data structures and algorithms

ALGORITHMIC COMPETITIONS/ACHIEVEMENTS

- Solved **400+** DSA problems across various platforms, building strong problem solving skills.
- Rated **Pupil** on Codeforces
- Rated 1600 on Leetcode