

Sarvjot Singh

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- [Github](#)



OBJECTIVE

I am a dedicated coder with a passion for solving complex problems through elegant and efficient algorithms with expertise in C++. I thrive in dynamic environments where I can apply my skills Development, Nodejs Development. Committed to continuous learning and innovation ,I strive to deliver high-quality solutions that exceed expectations

EDUCATION

Maharaja Agrasen Institute of Management and Technology, Jagadhri	Oct 2023 - Aug 2025
Master of Computer Applications	Percentage: 70
Mukand Lal National College, Yamunanagar	July 2019 - July2022
Bachelor of Science	Percentage: 76
S D Sr Sec School ,Jagadhri	March2019
Senior Secondary (Class XII)	Percentage: 70
S D Sr Sec School ,Jagadhri	March 2017
Secondary (Class XII)	Percentage: 81

SKILLS AND INTERESTS

Programming Languages	C++, Dsa , JavaScript, Nodejs
Frontend Technologies	HTML, CSS, ejs,
Database	Mongodb
Version Control System	GitHub

EXPERIENCE

You Tube Backend | [GitLink](#) Jan 2025

- Developed a backend for a YouTube-like platform with secure user authentication and media handling.
- **User Authentication:** Implemented secure login and session management with JWT tokens.
- **Media Storage:** Integrated **Cloudinary** for video and image storage.
- **File Uploads:** Handled video/image uploads seamlessly using Multer.
- **Cross-Origin Requests:** Configured CORS for smooth frontend-backend interaction.
- **Environment Configuration:** Managed sensitive data securely using environment variables.
- **Tech:** MongoDB, Express.js, Node.js

Token_Genrator [Link](#). Feb 2025

- Developed token generator web site for generating food tokens
- Tech:** MongoDB, Express.js, EJs

Netflix Clone: [Link](#) Jun 2024 - Oct 2024

Developed a real-time streaming platform that replicates core features of Netflix, allowing users to browse movies, TV shows, and other media content in an interactive interface built with React.js and Styled Components for an engaging user experience

- **User Authentication:** Integrated JWT tokens for secure login and profile access.
- **Search Functionality:** Enabled search by title, genre, or actor with dynamic results
- **Movie Trailers:** Added YouTube trailer embedding for seamless in-platform viewing.
- **Search History:** Implemented a feature to track and revisit past searches.
- **Search Management:** Allowed users to delete or clear individual search history.
- **Tech:** MongoDB, Express.js, React.js, Node.js.

Music Player | [Github](#)

- A responsive music player built with HTML, CSS, and JavaScript for seamless user interaction across various devices.
- **Play and Pause Music:** Users can easily play or pause the current song with a single click.
- **Volume Control:** The app allows users to adjust the volume with a slider to increase or decrease sound.
- **Seek Bar for Navigation:** Users can move to a specific time within a song using the seek bar to jump to any part of the track.
- **Next and Previous Song Navigation:** Users can skip to the next or previous song in the playlist with a click, ensuring smooth playback between tracks.
- **Track Information Display:** The app displays song details like the song title and current play time, updating in real-time as the track plays.
- **Tech:** Html | Css | JavaScript

Netflix Clone | [Github](#)

HOBBIES AND INTEREST

- Book Reading
- Playing Batminton