

CAREER OBJECTIVE

Passionate Full Stack Developer, proficient in front-end and back-end technologies. Committed to crafting applications and staying at the forefront of innovation. I am committed to delivering exceptional user experiences, while continuously refining my knowledge at the forefront of technologies.

EDUCATION

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| B.Tech, Computer Science & Engineering Seacom Engineering College CGPA: 8.85/10 | 2018 - 2022 |
| Senior Secondary (XII), WBBSE Science Manglamaro Mangla Academy Percentage: 60.20% | 2018 |
| Secondary (X), WBBSE Sankarpur Narayan Vidyapith Percentage: 71.51% | 2016 |

TRAININGS / CERTIFICATIONS

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|--|---|
| Mastering Node.js, Express.js And MongoDB Dec 2024 Internshala Trainings, Virtual | Building Modern Web Applications Using React Nov 2024 - Dec 2024 Internshala Trainings, Virtual |
| Cracking The Code: Data Structures And Algorithms (DSA) In JavaScript - II Oct 2024 - Nov 2024 Internshala Trainings, Virtual | Cracking The Code: Data Structures And Algorithms (DSA) In JavaScript - I Sep 2024 - Oct 2024 Internshala Trainings, Virtual |
| Developing Interactive Websites With JavaScript Jun 2024 - Aug 2024 Internshala Trainings, Virtual | Git And GitHub: Mastering Version Control Jun 2024 Internshala Trainings, Virtual |
| Designing Web Pages Using HTML And CSS May 2024 - Jun 2024 Internshala Trainings, Virtual | Full Stack Development: Let's Begin May 2024 Internshala Trainings, Virtual |

PORTFOLIO

[GitHub link ↗](#)

[Portfolio link ↗](#)

PROJECTS

[YouTube Clone – Full-Stack MERN Application ↗](#)

Jan 2025 – Apr 2025

Developed a YouTube-like video streaming platform using the MERN stack. Implemented user authentication with JWT, video upload/playback, real-time commenting, search and filtering, and fully responsive UI. Built secure REST APIs for users, channels, videos, and comments. Applied Redux for global state, lazy loading for performance, and MongoDB for persistent data storage. Designed with scalable structure and clean UI inspired by YouTube's UX.

[ShoppYGlobe – E-commerce App ↗](#)

Nov 2024

Tech Stack: React.js, Redux, React Router, JavaScript, CSS, REST API

Built a responsive e-commerce platform with dynamic product listings from API, Redux-based cart state management, product search/filtering, and route-based navigation using React Router and custom hooks.

[Weather Forecast App \(HTML, JavaScript, Tailwind CSS\) ↗](#)

Sep 2024

Built a responsive weather application using OpenWeatherMap API with live city search, current location detection, recent search history, and 5-day forecast display.

SKILLS

- JavaScript
- HTML
- CSS
- Node.js
- React

[Developed APIs with Node.js and Express.js for ShoppYGlobe ↗](#)

Dec 2024

Extended the ShoppYGlobe e-commerce platform by developing a backend using Node.js and Express.js to handle data storage, user authentication, and API endpoints. I utilized MongoDB for efficient data storage and retrieval, ensuring smooth interaction between the front end and back end. I developed RESTful API endpoints for key functionalities like product listing, user registration, authentication, and shopping cart management. Token-based authentication using JSON Web Tokens (JWT) was implemented to enhance security and user session management. My focus was on building a scalable, secure, and high-performance backend that integrates seamlessly with the front end.

[Book Library System ↗](#)

Nov 2024

Built a responsive and user-friendly book management system using React and React Router. Implemented dynamic routing for browsing books by category, viewing individual book details, and adding new books.