

ABOUT:

MERN Full Stack developer || Computer Science Undergrad

My passion lies in solving complex problems with tailored data and algorithms and creating stunning websites. I am obsessed with the idea of using software to solve practical problems. I really enjoy learning new things and connecting with people across a range of industries, so don't hesitate to reach out if you'd like to get in touch.

SKILLS

Coding Skills: JavaScript, CSS, HTML, Java, Node, MongoDB, Express, React, Data Structure.
Soft Skills: Leadership, Communication Skills, Teamwork, Team Building, Delegating tasks, Public speaking, Presentation Skills, Decision-making and Time management.

PROJECTS:

Music Player Like Spotify ([DEMO](#) | [GITHUB](#)) — January 2023 - January 2023

- This music player takes inspiration from the Spotify web app.
- It is built with React.js and Redux libraries.
- Music Player fetches songs and lyrics from an API (Shazam Core) and plays them.

Hotstar Clone ([DEMO](#) | [GITHUB](#)) — December 2022 - January 2023

- Hotstar Clone, as the name suggests, is a clone of Disney Hotstar+, built completely on React.js.
- Lead This Group Project.
- Asynchronous functions for rendering all the data used in the web app.
- Used useState, useEffect hooks for creating dynamic autocomplete search.

AI Code Wizard ([DEMO](#) | [GITHUB](#)) — November 2022 - November 2022

- AI Code Wizard is a full stack web app built using Vanilla JavaScript (frontend) and Express.js Framework (backend).
- Usage of the popular Vite for packaging in the frontend.
- Using Asynchronous functions for getting responses from the backend.
- Uses Express.js as the backend. The backend fetches data from the powerful chatGPT davinci-3 engine and provides response to the frontend.
- Hosting Backend as a service and connecting it with the frontend hosted separately.

Forkify - Food Recipes ([DEMO](#) | [GITHUB](#)) — November 2022 - November 2022

- Forkify app is completely built on Vanilla JavaScript and packaged using Parcel.
- This app follows the Model View Controller (MVC) architectural pattern.
- Asynchronous functions are used to fetch data from an external API.
- Users can search for recipes, which will be dynamically rendered, post their own recipe, which will be stored in the API and alter the recipe's ingredient quantity based on the number of servings required.

EDUCATION

Institute of Engineering and Management Kolkata — May 2015 - MONTH 2019

Degree - B.TECH (CSE)

Location - Kolkata, West Bengal.

Achievements - Won IEM Strategizer Startup Competition as the lead of the team.

Kendriya Vidyalaya IIM Joka — May 2014 - MONTH 2015

Degree - CBSE - AISSE(10th) AND AISSCE(12th).

Location - Kolkata, West Bengal.

CO CURRICULAR ACTIVITIES

- Led a team of developers through many project challenges in Newton's Super 50 (group of the best performing students of Newton).
- [Chess.com - Elo 2013 Rapid Chess](#)
- [Digital Art Paintings - DeviantArt](#)