# Shrishti Mishra

- imshrishti0212@gmail.com
- LinkedIn: https://www.linkedin.com/in/shrishti-mishra-011a20263/
- **Github**: https://github.com/shrishti0212

Electrical Engineering student with a passion for IT, specializing in web development (React.js, JavaScript) and problem-solving. Proven ability to build full-stack applications and integrate APIs. Self-taught in modern tech stacks alongside academic coursework.

### **TECHNICAL SKILLS**

**Programming Languages** C++, JavaScript

Web Technologies HTML,CSS, Tailwind CSS

Web FrameworksReact.JS, Node.jsDatabaseMySQL, MongoDBTools & PlatformsGit, GitHub, TMDB

**Soft Skills** Critical thinking, Data-driven decision making, Communication, Presentation

#### **EDUCATION**

# **MCKV Institute of Engineering**

Aug 2022 - Present

Bachelors of Technology in Electrical Engineering

CGPA: 8.51 (upto 5th Sem)

### **BSP Senior Secondary School**

April 2019 – Mar 2021

Higher Secondary Percentage: 82.80%

# **PROJECTS**

## **Food Ordering Web Application**

- Developed a responsive and dynamic food ordering web application using React.js, Redux, and Tailwind CSS...
- Designed a seamless user interface for browsing food items, adding to the cart, and managing orders...
- Implemented efficient state management using Redux, ensuring smooth and optimal application performance.
- Utilized Tailwind CSS for modern, responsive, and visually appealing UI styling.
- Focused on user-centric design to enhance the overall ordering experience.

### Solo Sparks - Full-Stack Personal Growth Tracker

- Designed and built a full-stack platform using React.js, Node.js, MongoDB, Express, Redux, Tailwind CSS, JWT and Cloudinary for tracking daily reflections, mood check-ins, and personalized challenges.
- Implemented secure authentication using JWT and protected routes
- Built RESTful APIs for reflections, spark points, and reward redemption with dynamic MongoDB models.
- · Integrated Cloudinary for image uploads and used Redux for efficient state management.
- Delivered a mobile-optimized UI with card-based layouts, daily task assignment logic, and a user-friendly dashboard.

# **Movie Recommendation Platform with GPT Integration**

- Developed a dynamic movie recommendation platform using React.js, Redux, Tailwind CSS, OpenAI API, TMDB API, and Firebase Authentication.
- Fetched real-time movie data from the TMDB API and implemented GPT-based search functionality for personalized recommendations (e.g., "funny Indian retro movies").
- Integrated Firebase Authentication for secure user login/logout and enhanced browsing security.
- Designed a visually appealing and responsive UI for seamless movie exploration and user experience.
- Utilized OpenAI's API to provide intelligent and customized movie suggestions based on user queries.

#### POSITIONS OF RESPONSIBILITY

#### Code-Fiesta (A coding event in Annual Technical Fest of our College)

- Role: Lead Organizer, Coding Event
- Event Details: Successfully organized a coding event during the college Annual Technical Fest.
- Participants: Managed and coordinated participation of over 200 individuals.
- Key Responsibilities: Planned logistics, managed teams, and ensured smooth execution.
- Outcome: Achieved high participant engagement and positive feedback.

#### **ACHIEVEMENTS**

• Secured 2nd Position in the Trace.IT Coding Competition at MCKV Institute of Engineering, demonstrating strong problem- solving and programming skills.