Shrishti Mishra

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- **LinkedIn**: https://www.linkedin.com/in/shrishti-mishra-011a20263/
- **Github**: https://github.com/shrishti0212
- **Portfolio:** https://shrishti-mishra-portfolio.vercel.app/

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
Frontend	HTML, CSS, Tailwind CSS, React.js
Backend	Node.js, Express.js
Database	MySQL, MongoDB
Tools & Platforms	Git, GitHub, TMDB API, Figma, Vercel, Render, Postman
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 (up to 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
- **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.