## **Mayank Pandey**

in www.linkedin.com/in/mayankpandey2104

## Summary

Highly skilled MERN Stack Developer with a strong background in backend development, RESTful API design, authentication, and database management. Proficient in JavaScript, React, Node.js, Express, and MongoDB, with additional expertise in C++. Experienced in designing, developing, and deploying scalable web applications with a focus on performance optimization and security. Adept at implementing JWT-based authentication, API integrations, and database optimization. Passionate about problem-solving, writing clean, efficient code, and staying updated with the latest industry trends.

## **Professional Experience**

# Full Stack Web Developer Intern Unified Mentor

- Developed a portfolio website and Gym management system using MERN stack
- Worked on frontend design, backend APIs, authentication ensuring seamless functionality

#### **Education**

B.TECH, UNIVERSITY OF ENGINEERING AND MANAGEMENT CGPA-8.26	2020 – 2024 Kolkata
Higher Secondary Education, BIRLA HIGH SCHOOL SCORE-68.6%	2019 Kolkata
Secondary Education, ST ALOYSIUS HIGH SCHOOL SCORE-79%	2017 HOWRAH

## **Projects**

#### Gymmy ∂

- Developed Gymmy, a comprehensive gym management website that streamlines all aspects of gym operations.
- Implemented a role-based system with distinct admin and user access, enhancing security and usability.
- User Features: Enabled users to browse and subscribe to gym memberships effortlessly.
- Admin Features: Designed an intuitive dashboard for managing user accounts and handling subscription plans.
- Built with the MERN stack, ensuring seamless functionality and an optimized user experience.

#### Portfolio *∂*

- Developed a personal portfolio website to showcase projects and skills.
- Implemented a responsive design for seamless viewing across devices.
- Integrated a backend to dynamically manage project details. Used React for frontend, Node.js & Express.js for backend, and MongoDB for storing project data.
- Optimized performance and improved accessibility for better user experience.

#### Your Indian Meal 🔗

- Developed a RESTful API delivering comprehensive details on Indian recipes, featuring endpoints for retrieving recipes, ingredients, and search functionality.
- Returned JSON-formatted responses with precise details, including ingredient quantities, cooking instructions, and cultural insights.
- Optimized data retrieval to ensure efficient performance and seamless user experience.

## **Technical Skills**

**Programming Languages** (Javascript,C, C++, SQL) | **Frontend** (React.js, React-Redux, Tailwind CSS) | **Backend** (Node.js, Express.js, Mongoose) | **Databases** (My SQL, MongoDB) | **Other** (JWT Authentication, API Development) | **Version Control and Tools** (Git, Github, Postman)