Manish Aithani

Manishaithani68@gmail.com | 8810237565

EDUCATION

AMITY UNIVERSITY
MCA
2024 | CGPA:8
MSc (Applied Mathematics)
2021 | CGPA: 7.8

UNIVERSITY OF DELHI
Bsc (Maths Honours)
2019 | CGPA: 6.5

VIVEKANAND INTER COLLEGE
XII (Uttarakhand Board)
2015 | Percentage: 8.6
X (Uttarakhand Board))
2013 | Percentage: 9.1

LINKS

LeetCode:// manishaithani67
GFG:// manishaithani
Github:// FIREsingh
LinkedIn:// manish singh

COURSEWORK

- Data Structures
- Algorithms
- OOPS
- Web Development

SKILLS

- Java
- JavaScript
- React
- TypeScript
- Node.js
- Basic Next.js
- GitHub
- SQL
- MongoDB

OTHER SKILLS

- Video Editing/Photo Editing
- Adaptability
- Community Management

EXPERIENCE

VOUCHAGRAM INDIA PVT LTD. | Backend devloper
March 2024 – Present

Currently, I am working as a backend developer in Vouchagram. Implemented robust security protocols, including JWT-based authentication and data encryption, reducing vulnerabilities and ensuring high scalability and maintainability.

Skills
Node.js, MongoDB, SQL

APPWARS TECHNOLOGY PVT LTD. | Software Engineer Intern
April 2023 – June 2023

Developed an E-learning management system similar to Udemy, where trainers can upload, edit videos, and monitor student progress.

Skills
MongoDB, Node.js, API, React, Tailwind

DATA STUCTURES | LeetCode, GFG

I have solved 300+ Data Structure's questions on LeetCode and GFG.

PROJECTS

ADMIN DASHBOARD FOR CENTRALISED PAYMENT SYSTEM | Node.Js, Next.Js MongoDB, SQL

Developed a modular admin dashboard for managing user access (different from role based access control) and centralized payments.Reduced admin overhead by 40%.

Skills
MVC Model, JWT, Authentication, Authorization, API, Middleware, OTP verification (with mail and phone both), SSR using EJS, Work in 2 databases simultaneously (Transaction Management), Join in SQL Aggregation Pipeline in MongoDB, User privilege system.

FOOD ORDERING WEB-APPLICATION | MERN

Built a comprehensive food ordering platform allowing users to browse menus, place orders, and make payments. Integrated Razorpay for seamless payment processing and used Redux for state management.

Frontend: React, JavaScript, Tailwind, Redux, Routers, Rest API, Custom hook, Lazy Loading, Payment Integration (Razorpay).

Backend: Express.js, JWT, Cookies, CORS, Rest API, Custom API response.

Database: MongoDB.

Github Link :// FOOD ORDERING WEB-APPLICATION
LIVE :// LIVE (FOOD ORDERING WEB-APPLICATION)