

Mayank

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in mayanksingh122001

📁 Portfolio

🔄 MATRIX-02

📁 Projects

NomNomFoods, *React Food Delivery Application* [Code](#) [🔗](#)

- Streamlined state management processes and revamped UI design, leading to a 20% decrease in loading times and a 15% boost in overall app responsiveness. These improvements greatly enhanced user experience and system efficiency.
- Implemented scalable architecture, Orchestrated a framework conducive to scalability and maintenance, reducing system downtimes by 30% and enabling seamless third-party integrations. Showcased adept architectural knowledge by optimizing performance and strengthening system reliability.
- Utilized Jest for comprehensive testing, ensured robust code quality and close to 100% code coverage through rigorous testing, showcasing a commitment to excellence.

GameRadar Hub, *React Game Catalog* [Code](#) [🔗](#)

- Led React-based game detail site development, integrating Redux, Router, Styled Components, and Framer Motion.
- Drove 30% user engagement surge via seamless API integration for comprehensive game access.
- Trimmed development time by 40% through navigation optimization and visual enhancements.

JustChill, *Lo-fi Music Player* [Code](#) [🔗](#)

- Redesigned the user interface with a focus on intuitive navigation and visually appealing design elements, resulting in a 30% surge in user engagement metrics.
- Improved loading times by 40% and advanced search engine rankings using performance optimization techniques like lazy loading and code splitting.

🎓 Education

Bachelor of Computer Science & Technology, *Galgotias University*

2020 – present | Greater Noida, India

8.1 CGPA

Senior Secondary School, *Sacred Heart School*

2018 – 2019 | Lucknow, India

84%

🧠 Skills

React.js

Redux

Node.js

JavaScript

GSAP

TailwindCSS

SQL (MySQL)

NoSQL (MongoDB)

C/C++

Python

Java

jQuery

Git

Unix/Linux

🏆 Achievements

NCC 'C' Certificate Holder

Dextrix 3.0 under Top 50,

Listed under top 50 teams out of 300+

📄 Certificates & Coursework

- Namaste React [🔗](#)
- Namaste JavaScript [🔗](#)
- JavaScript Ultimate Guide [🔗](#)
- Unreal Engine 5 C++ Developer [🔗](#)