Anurag Singhal

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EDUCATION

Malaviya National Institute of Technology Jaipur   Jaipur, Rajasthan
Bachelor of Technology,   ***CGPA-7.92***   *Dec. 2020 – July 2024*

Nirmal Happy Sr. Sec. School   Karauli, Rajasthan
12th Rajasthan Board of Secondary Education,   ***percentage-93.80%***   *July 2019 – Apr. 2020*

TECHNICAL SKILLS

- **Languages**:C, C++, JavaScript,Python,Java,TypeScript
- **Frameworks**: ReactJS, NodeJS, ExpressJS, MongoDB, ReduxJS
- **Developer Tools**: Git, Github, Visual Studio Code, Postman
- **Data Structures and algorithms**, Object Oriented Programming(**OOPS**), Database Management System (**DBMS**),**MySQL**

PROJECTS

eCommerceElite | *ReactJS, NodeJS, ExpressJS, ReduxJS, MongoDB*   🔗**Link**
- Developed a full-stack e-commerce website from scratch using several tech stacks.
- Implemented frontend using React to create a responsive user interface. Utilized **Redux** for state management, ensuring efficient data flow and consistent user experiences.
- Designed and integrated **15+ REST API's** using ExpressJS and Node.js for handling backend functionalities.
- Implemented secure user authentication and authorization mechanisms using **JSON Web Token (JWT).**
- Designed an Admin interface efficiently managing products, orders, and user data.
- Integrated **Paypal payment** gateway to simulate real time payment system.

Movie-Booking Web Application | *NodeJS, ExpressJS, MongoDB, ReactJS, ReduxJS*   🔗**Link**
- Engineered interactive user interfaces for both users and administrators, ensuring accessibility and ease of use.
- Integrated **JSON Web Token (JWT)** authentication to provide secure access for both admin and user roles.
- Employed Redux for efficient state management, enabling seamless data flow throughout the application.
- Formulated extensive backend REST API's with **10+ Routes** with authentication and authorization.
- Developed a suite of **10+ REST API's** encompassing functions including user/admin registration and CRUD.

Portfolio | *HTML5, CSS3, javaScript*   🔗**Link**
- Spearheaded the creation of a visually stunning portfolio website, highlighting programming projects and skills.

ACHIEVEMENTS

- Solved **1000+ Problems** on different Platforms (LeetCode, GeeksForGeeks, CodeStudio).
- Secured **29th** Rank in CodeRush Coding Challenge MNIT Jaipur, organized by AlgoUniversity. 🔗**Link**
- Secured **Global rank 46** in Codechef starters 123.
- Secured **Global rank 117** in Codechef starters 124.
- Secured **Global rank 703** in GFG weekly coding contest 130.

EXTRACURRICULAR-ACTIVITIES

- Member of Computer Science club MNIT.
- Member of NSS club MNIT.

PROFILES

LeetCode </> Geeks For Geeks </> Code Studio </>