Anurag Singhal

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EDUCATION

Malaviya National Institute of Technology Jaipur

Bachelor of Technology, CGPA-7.92

Nirmal Happy Sr. Sec. School

12th Rajasthan Board of Secondary Education, percentage-93.80%

Jaipur, Rajasthan *Dec. 2020 – July 2024* Karauli, Rajasthan

July 2019 – Apr. 2020

TECHNICAL SKILLS

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

PROJECTS

eCommerceElite | ReactJS, NodeJS, ExpressJS, ReduxJS, MongoDB



- 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



· 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.
- Secured Global rank 703 in GFG weekly coding contest 130.

EXTRACURRICULAR-ACTIVITIES

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

PROFILES

