

Shantanu Saini

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EDUCATION

Master of Computer Application

Kamla Nehru Institute of Technology | CGPA: 8.29

2022 – 2024

Sultanpur, U.P

Bachelor's in Science

M.J.P Rohilkhand University | Percentage: 60.52%

2018 – 2021

Moradabad, U.P

Intermediate

S.D.M Inter College | Percentage: 85.60%

2018

Moradabad, U.P

Highschool

S.D.M Inter College | Percentage: 85.83%

2016

Moradabad, U.P

PROJECTS

ShopTrackrr

Tech Stack : Next.js | MongoDB | TypeScript | Vercel

- Developed a comprehensive **shop management app** using Next.js, TypeScript, and MongoDB, enabling small businesses to track inventory, sales, and profitability in real-time effectively.
- Integrated an interactive dashboard in Next.js and Tailwind CSS, displaying **real-time inventory data** fetched from MongoDB, including detailed buying and selling metrics for better decision-making.
- Applied analytics features to **provide insights** on last month's total sales, identify the most sold items, and highlight the most profitable products.
- Built an **expiry notification system** that alerts users when items are within five days of expiration, ensuring timely stock management and reducing waste.

Pretty-good-docs

Tech Stack : Next.js | Cloudinary | MongoDB

- Created an **online image editor** using Next.js and Cloudinary enabling users to easily modify images and generate signatures.
- Integrated Cloudinary's removeBackground feature for **removing background** from images and **adding different colors** in the background as needed.
- Utilized **Canvas properties** to **compress** images, **add signatures**, and **generate signatures** directly within the editor for enhanced customization.
- Implemented **flexible resizing options** for images, allowing users to adjust dimensions in pixels or millimeters as their needs.

KNIT-KART




Tech Stack : ReactJS | Express.js | MongoDB

- Collaborated with a collegiate team to develop a **web application for an item exchange**, allowing users to trade unused items for useful ones, using React.js and Tailwind CSS.
- Designed effective features enabling users to view **detailed item information**, **contact sellers directly**, and perform exchanges or purchases seamlessly.
- Coordinated with backend developers to integrate Node.js and Express.js APIs, ensuring smooth data transactions with MongoDB for reliable and secure data management.

SKILLS

- Languages : C++, Java, JavaScript
- Frontend : React.js, Next.js, Tailwind CSS, HTML5, CSS, Redux.js, Bootstrap
- Backend : Node.js, Express.js, MongoDB
- Tools : Git, GitHub, Visual Studio code, Figma
- Others : Data Structures and Algorithm, Object Oriented Programming (OOP), MySQL

CERTIFICATES / ACHIEVEMENTS

- Tailwind CSS - Mind Luster 
- Under 180 institute rank on GFG out of 1960 registered geeks 
- OOPs in C++ - Code Studio 
- Solved 200+ questions on various coding platforms