

TRISHAL MAKHIJA

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EDUCATION

B.Tech in Computer Science and Engineering 2021 - present
Maulana Azad National Institute of Technology, Bhopal(M.P.) **CGPA: 8.52/10**

Senior School Certificate, Class XII, CBSE 2019 - 2020
St. Norbert Senior Secondary School, Indore(M.P.) **Percentage: 94%**

Secondary School Certificate, Class X, CBSE 2017 - 2018
St. Norbert Senior Secondary School, Indore(M.P.) **Percentage: 85.4%**

TECHNICAL SKILLS

Languages & Frameworks	C++, Java, MySQL.
Web-Development	HTML CSS, JavaScript, ReactJs, Tailwind, Bootstrap, ExpressJs.
Familiar-with	Python3, Django.
Tools	VSCode, PostMan.
Coursework	DSA, OOPs, DBMS, OS

PROJECTS

[EasyBazaar](#) ◇

- Developed an **Ecommerce web application** using **ReactJs**, **Redux toolkit** and **MongoDB** database.
- Implemented features like **user authentication & authorization**, **fetching & filtering**(price/tags/brand/categories) and **sorting**(a-z/price/date) all products form the backend using **ExpressJs**, adding/removing required products to **user wishlist**, also it includes the adding/removing products from **cart and then checkout after payment using Razorpay API**.
- Also created an [Admin Site](#) ◇ for managing data through **CRUD operations**. The admin site also enables **order/enquiry status and updates**.

[Money Transfer System](#) ◇ (Group Project)

- Created a **responsive web-based application** using **HTML**, **CSS**, **Python**, **Django**, **Jinja**, & **MySQL**.
- Features include user **login/registration**, **simulation of money transactions from user to user**, **comprehensive record of all transactions**, **check user balance**(verification using PIN provided) & **admin dashboard**(from the django administration) to perform **CRUD operations**.

[Movie Search Engine](#) ◇

- Built a responsive **web application** using **ReactJs**, **CSS**, **API(omdb)**.
- Includes a **user-friendly search bar** for querying movie name. It can dynamicaly **display movie data** form the API, the search result include **movie title**, **poster**, **genre**, **rating**, & **release date**.

ACHIEVEMENTS

- Solved **1000+** Problems across [LeetCode](#) ◇ (max. **1692**) & [GeeksforGeeks](#) ◇
- [Codeforces](#) ◇ (max. Pupil **1229**) & [CodeChef](#) ◇ (max. **3-Star 1671**).
- Secured an All India Rank of **6422** in JEE MAINS 2021.