

ADITYA NAGRE

SAMBHAJINAGAR, INDIA

+919325228363

adxyacp@gmail.com

linkedin.com/aditya-nagre

github.com/AdityaNagre

Education

Dr. B. R. Ambedkar National Institute Technology

December 2020 – June 2024

B.Tech in Computer Science and Engineering (CGPA: 8.15)

Jalandhar, India

Rajashree Shahu Junior College

June 2018 – June 2020

12th Grade (Percentage: 85)

Mhasla, India

Podar International School

June 2008 – June 2018

10th Grade (Percentage: 95.4)

Jalna, India

Technical Skills

Languages/Database: C++, SQL, MYSQL

Web Technologies: React.JS, HTML, CSS

Relevant Courses: Object Oriented Programming in C++, Data Structures and Algorithms, Operating Systems, Database Management Systems

Experience

Frontend Web Developer

July 2022 - Nov 2022

- Developer at NIT Jalandhar for 4 months.
- Developed News [20/GET Request], Latest Events, and Publications module for homepage.
- Designed and constructed hostel, club pages and the above modules using **HTML 5**, **CSS 3**, and **ReactJS**.
- Integrated **Google Auth+Firebase** service to create a robust authorization module for students/staff login and signup, aiming upto 30K CRUD requests per day.

Personal Projects

FLIX | *React JS* | *HTML* | *CSS* | *Express JS* | *MongoDB* | *Tailwindcss* | *Firebase* | *Git*

- Flix operates as a **ReactJS** webapp enabling users to stream latest movies and TV shows.
- Movies are curated based on 15+ genres, enabling users to effortlessly navigate and add it to the favorites list [Up to 400 active monthly users].
- Constructed a **MongoDB** database using **Mongoose** [No limit on API calls] and integrated the **TMDB** API [40 requests for every 10 seconds].
- Implemented an Admin Panel, streamlining the modification of the database directly from the frontend [Up to 500 CRUD requests per second].

SWIFTCART | *React JS* | *HTML* | *CSS* | *Node JS* | *Express Js* | *MongoDB* | *Git*

- SwiftCart is an ecommerce website with a diverse range of products, built from the scratch using **ReactJS** for frontend and **MongoDB** for the backend.
- Developed a rudimentary authorization module utilizing **Google Auth+MongoDB** services for user sign-up and login, targeting upto 30K API hits per day for Firebase and limitless for MongoDB.
- Executed CRUD Operations through well-defined API endpoints, handling 300-400 requests per second.

Managerial Skills

- Core Team Member** of MEDIA CELL NITJ and QUEST CLUB NITJ: Led and collaborated in a team of 6-10 members to coordinate and execute workshops and events.
- DSAMP Mentor:** Guided and Mentored 6 juniors regarding college life and academics.

Achievements/Interests

- Ranked in the top 1 percent of teams in SD-Track of Flipkart GRiD 5.0
- Attained 98.8 percentile in JEE Mains 2020.
- Strong passion for playing Cricket.

Personal Links

 [LeetCode](#)  [GeeksForGeeks](#)