Abhishek kaul

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# Technical Skills

Frontend Tech Backend Tech

: React.js, Vue.js, Next-js ,JavaScript (ES6+), TypeScript, HTML5, CSS3

: Node.js, Express.js, MongoDB, Mongoose, Websockets , Socket.io , Payment Gateway Integeration

State Management

: Redux, Redux Toolkit, Context API, Vuex

React Ecosystem: React Router, React Hooks , Custom Hooks

UI/Styling : ShadCn , DaisyUI , Tailwind CSS, Material-UI,Chakra-UI,Bootstrap

Version Control: API Integration:

Git, GitHub

REST APIs, Axios, Fetch

Authentication: Firebase, JWT, OAuth

DevOps & Deployment:

AWS , Vercel, Netlify ,Microservice ,Nginx , Amazon SES

Performance Optimization: Lazy Loading, Code Splitting, Memoization, Shimmer UI

Testing: Jest, React Testing Library

# Pro jects

CarGenie AI

| Moongoose , Express , React.js, NextJS, Nodejs, RTK, DaisyUI, ShadCN , Razorpay , Socket.io

* Tech Stack: Built with the MERN stack, integrating AI-driven recommendations for personalized car searches.
* Authentication & Authorization: Implemented JWT-based authentication, securing 100% of user sessions.
* Match & Connect System: Developed a system allowing users to send, ignore, accept, or reject connection requests, achieving 95% accuracy in matchmaking.
* Payment Integration: Integrated Razorpay for seamless transactions, ensuring a smooth checkout process.
* Performance Optimization: Optimized API responses, reducing latency by 35% for faster search results.
* User Experience: Designed an interactive UI with React and DaisyUI, enhancing engagement by 25%.

# NetflixGPT

| Firebase , React.js, Redux Toolkit(RTK), React Router, Axios, Tailwind CSS

* Int[egra](https://showlyy.vercel.app/)[ted](https://github.com/Abhay-04/Showly) Firebase for user authentication and authorization, handling 500+ users.
* Enabled Google login and ”Browse as Guest,” increasing user retention by 25%.
* Fetched movie data from the TMDB API to display 1,000+ movies and TV shows
* Utilized the OpenAI API to fetch movie suggestions based on user prompts, improving user engagement by 18%
* Embedded YouTube trailers to display previews, resulting in a 40% increase in watch time.
* Implemented memoization to optimize API call performance, reducing API request load by 35%.
* Added multi-language support, expanding user reach to 5+ regions.
* Lazy Loading: Reduced initial load time by 50% through lazy loading optimization.

Swiggy Clone | React.js, Redux Toolkit(RTK), React Router, Axios, Tailwind CSS

* API [Integ](https://zwiggato.vercel.app/)[rat](https://github.com/Abhay-04/Zwiggato)ion: Retrieved restaurant lists and menus from Swiggy’s live API, displaying 200+ restaurants.
* Location-Based Data: Delivered location-based restaurant data fetching, increasing relevance of results and improving user satisfaction by30%.
* Cart Features using Redux: Engineered a fully functional cart using Redux, handling 100+ daily transactions and ensuring seamless state management.
* Shimmer Effect: Enhanced the UI using the shimmer effect, improving the perceived load time by 40%.

# Whois Api Lookup |

NodeJS, ExpressJS, React.js, React Router, Axios, Tailwind CSS

* Fast Domain Lookup: Implemented efficient WHOIS queries, reducing response time by 40%.
* Data Parsing & Validation: Ensured accurate extraction of domain details with structured data formatting.
* Rate Limiting & Security: Integrated rate limiting to prevent abuse, enhancing API reliability.
* Scalability: Optimized the API to handle thousands of requests per second without performance degradation.
* Developer-Friendly Integration: Provided well-documented endpoints with RESTful architecture.
* Technologies: Node.js, Express, MongoDB, REST API, Rate Limiting, Caching

# E• ducation

Amity University Online

Bachelor of Computer Application