PRATHAM K SEHGAL

prthmsehgal1@gmail.com | (+91) 8130037121





CARRIER OBJECTIVE

Skilled programmer in web development, proficient in problem-solving, OOPs, and DBMS. Collaborative team player with a deep understanding of data structures. Enthusiastic about new technologies, committed to continuous learning, self-improvement, and professional growth.

SKILLS

- Language Java, Javascript
- Technical Skills HTML, CSS, React, NodeJs, Express, MongoDB, SQL
- Interpersonal Skills Team Leadership, Problem Solving, Multitasker, Punctual

ACADEMIC PROJECTS

Foodies

- Technologies Used React, NodeJS, Express, MongoDB, Bootstrap
- Key features include a personalized food bag, comprehensive order history, and an advanced search engine.
- JWT cryptography is used to strengthen security measures and protect sensitive user data.
- Initiated secure food app with robust authentication and smooth backend integration. **Reduced login errors** by 30% with comprehensive order history feature.

* Apni Dukan | Code Link

- Technologies Used React, Tailwind, Redux
- Led a team in designing an intuitive UI with a comprehensive **product catalog, robust search**, and detailed **product pages using React**, resulting in a 20% increase in user engagement.
- Implemented secure user registration, login, and **authentication**, reducing login errors by 30%.
- Led the development of a secure food application, focusing on increase authentication and seamless backend integration.

Netflix Clone | Code Link

- Technologies Used HTML, CSS, Javascript
- Integrated external APIs for real-time data updates, optimizing application performance.
- Enabled movie trailer previews in a new tab, enhancing user experience and increasing user retention by 15%.
- Crafted a captivating banner section, dynamically showcasing trending movies, leading to a 40% increase in user interaction.

EXPERIENCE

- LeetCode 400+ Problems Solved
- ❖ GeekForGeeks 100+ Problems Solved

EDUCATION

- ❖ Bachelor of Engineering in Computer Science Engineering | Chandigarh University CGPA: 7.03 | Present
- XII (CBSE) | Sri Guru Nanak Public School 75.0% | 2020
- X (CBSE) | Sri Guru Nanak Public School 77.8% | 2018

EXTRA CURRICULAR & CO-CURRICULAR ACHIEVEMENTS

- Participate in Theatre events
- Participate in Bhangra events
- Participate in Western Style Dance.

HOBBIES

- Meditaion
- Reading Books
- Playing Badminton