



PROFILE

Computer Science Engineering student at TIET with a strong passion for technology and expertise in Full Stack development. Skilled in creating exceptional websites. Seeking opportunities to apply my knowledge and contribute to innovative projects

CONTACT

- [Github](#)
- [Linkedin](#)

EDUCATION

THAPAR INSTITUTE OF ENGINEERING & TECHNOLOGY (PATIALA, PUNJAB)

2021 - 2025 | BE Computer Science and Engineering

SMDRS COLLEGIATE SR SEC SCHOOL (PATHANKOT, PUNJAB)

2018 - 2020 | High Secondary School

TECHNICAL EXPERIENCE AND SKILLS

- Languages and tools: C, C++, Python, JavaScript, React, Bootstrap, Rsuite, SCSS, HTML, CSS, Tailwind CSS, JSON-JWT
- Databases: SQL, MySQL, Firebase, JSON-Server
- Cloud providers: Google Cloud Platform
- Interests: Full stack web developer, React-Native, Problem-solving
- My another interests aside from Full Stack Development are Artificial intelligence

CERTIFICATES

- ROBOTIC ARM-The Soul of Industrial Automation (TIET)
- Mobile App Development (TIET)
- Mastering PI/SQL (UDEMY)
- The Complete JavaScript Course 2023 (UDEMY)
- SQL (MIMO)

MAJOR PROJECTS

1. Best Deals Info - Hello, Discounts (Cashback Website)

- This was my dream project that I completed, and it is also earning money
- Developed a cashback website using WordPress

- Implemented features such as user registration, cashback tracking, deal recommendations, Coupon service, and product price Comparison.
- This Website is affiliated with more than 100+ Companies like Myntra, Flipkart, Ajio, Beardo and etc

2 . React-E-commerce

- E-Commerce web application built with React, Tailwind CSS, JSON Server, JWTAuth, Context API and deployed on Netlify/Render
- The application allows users to create an account using their name, email, and password, browse and order products, view their order summary, and access a user dashboard.

3 . Chat Application

- Built a real-time chat application using [React JS / Firebase /API]
- Build Using Context API, Reducer, React Hooks
- Users can create a chat room and chat with random people
- Users can edit their profile
- Sign in with Google and Facebook Account

4 . Box Office (API)

- Developed Box Office application using TVMaze API [HTML, SCSS, JS/ REACT JS]
- Users can search for any Movie and Actor on this Application

5. Tic Tac Toe (GAME)

- Developed a command-line-based Tic Tac Toe game using [React Js / Vite].
- Interactive gameplay with two players taking turns to mark spaces as 'X' or 'O'.
- Winning condition detection to determine when a player has achieved a winning pattern.

6. Code Editor (WEB)

- Built a web-based code editor using [HTML, SCSS, JS / REACT]
- It provides a user-friendly real-time interface for writing and editing HTML, CSS, and JavaScript code.

7. Face Detection + Mask Detection

- Simple GUI base application develop using Python (numpy, h5py, OpenCV, TensorFlow, pillow, etc)
- Collect Face Data, Build Face Classifier, Detecte the face, Detect the mask

8 . Sports Management Website

- Build using HTML, CSS, Bootstrap, React, and NodeJS
- Database administration and website design
- A Sports Management Website to help digitize Thapar University Sports Department.

9. Frontend Gyaan - Web Dev | Coding | Tips and Tricks

- Created articles and tutorials on various front-end development topics.
- Build using WordPress

10. Todo

- Task manager web-application built with React along with theme selection and local storage

EXPERIENCE

- Microsoft Learn Student Chapter, TIET Executive Member (Dec 2021 - Dec 2022)
- IET Student Chapter, TIET Executive Member (Mar 2022 - Present)