

Sehajdeep Singh
Roll No.: 102216117
Bachelor of Technology
Thapar University, Patiala

+91-7340907737
✉ ssingh_be22@thapar.edu
GitHub Profile
LinkedIn Profile

PERSONAL PROFILE

I thrive on determination and resourcefulness, ensuring that every task I undertake is completed with care and precision. With strong communication skills and a genuine enthusiasm for my work, I am fully committed to delivering top-notch results and supporting the success of my team in any way I can.

EDUCATION

- **Thapar University, Patiala** 2022-26
Bachelor of Technology in Computer Science CGPA: 7.5
- **Shiwalik Public School, Rupnagar** 2020-22
Senior Secondary Percentage: 85
- **Holy Family Convent School, Rupnagar** 2007-20
Matriculation Percentage: 85

PROJECTS

- **Travelit**
 - Travel Management System: User-friendly interface for booking customizable travel packages, itinerary creation, and secure payments.
 - Technology Used: Html-CSS, JavaScript, Rest API.
- **Railway Management System**
 - Railway Management System DBMS Project: Ticket booking, schedule management, payment processing, passenger data storage.
 - Technology Used: DBMS, MySQL, php
- **Face Recognition**
 - Face Recognition Project: Robust system for face detection, analysis, and secure recognition.
 - Technology Used: Python, OpenCV, MATLAB

EXPERIENCE

- **CREATIVE HEAD** JULY 2023 - PRESENT
ROTARACT THAPAR CLUB
 - Represented Club at NGOs, Orphanages and Government Schools. Oversaw and facilitated monthly club meetings.
 - Conducted Blood Donation Camps with over 100+ audience Donations.
- **CORE MEMBER** NOVEMBER 2022 - MAY 2024
OWASP THAPAR
 - Conducted HACKOWASP Hackathons with over 200+ audience Response.
- **VOLUNTEER** NOVEMBER 2022 - MAY 2024
PRATIGYA ABHIYAN THAPAR
 - Taught Unprivileged Students on weekly basis as Social Service in college.
 - Conducted UDAAN 2024 with over 100+ Student Participation.

TECHNICAL SKILLS AND INTERESTS

Languages: C/C++, MATLAB, Python, HTML+CSS

Frameworks: ReactJs, NodeJs, ExpressJs, EJS, Opencv, Rest API,

Cloud/Databases: Relational Database(mysql)

Relevant Coursework: Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database Management System, Computer Networks.

Soft Skills: Leadership, Problem Solving, Self-learning, Presentation, Public Speaking, Adaptability

ACHIEVEMENTS

- Leetcode Score 100+