

# Sachin Singh

Linkedin: <https://www.linkedin.com/in/sachin-singh-shekhwat/>

Github: <https://github.com/SachinShekhawat7>

Email: [sachinsingh1098@gmail.com](mailto:sachinsingh1098@gmail.com)

Mobile: [+91 8005680106](tel:+918005680106)

## SKILLS

**Languages:** C++, C, Java, DBMS

**Tools/Platforms:** Try hack me, hacker rank ,w3school,freecode camp, wireshark, nmap,

**Soft Skills:** Problem-Solving, hard-working, Project Management, Adaptability

## TRAINING

### Cyber Security Essentials (Summer Training)

Jun' 25 – Jul' 25

### Web-Based Intrusion Detection & Security Monitoring System (IDS Prototype)

- Designed and developed a working security-monitoring website that detects suspicious activities using core cyber security concepts such as input validation, session analysis, request logging, and anomaly detection.
- Implemented backend logic inspired by IDS principles to identify unusual user behaviour, unauthorized access attempts, and malformed requests.
- Used knowledge of C, C++, and DSA to structure efficient data-handling modules, including log parsing, request filtering, and threat-scoring algorithms.

## COMMUNITY PROJECTS

### Blood Donation Bank Initiative | Volunteer & Coordinator

Jun' 24

- Contributed to organizing and supporting a blood donation awareness and collection drive, helping increase voluntary donor participation.
- Assisted donors with registration, safety checks, and basic coordination during the donation process.
- Helped the team manage donor data and ensure smooth communication between volunteers and medical staff.

## TECHNICAL PROJECTS

### FoodEase | Food Delivery Website (HTML, CSS, JavaScript)

Jun' 24

- Designed and developed a multi-page responsive food delivery website using HTML, CSS, and JavaScript.
- Created an interactive user interface with features like menu browsing, item selection, pricing updates, and cart simulation.
- Implemented clean front-end architecture, reusable components, and optimized UI layouts for mobile and desktop.

## CERTIFICATES

### Software Development Processes and Methodologies | Coursera

May' 24

### Responsive Web design | FreeCodeCamp

Oct' 23

### Personality Development-Introductory Course | Infosys

Nov' 23

### Linux Operating System | Coursera

Sep' 25

## EDUCATION

### Lovely Professional University

Phagwara, Punjab

Bachelor of Technology

Aug' 21 – Present

Computer Science and Engineering; CGPA: 5.65

### Smt Janki Devi Mandelia School

Pilani , Rajasthan

Intermediate

Jun 20 – Mar' 21

PCM; Percentage: 75%

### Greenfield High School

Bikaner ,Rajasthan

Matriculation

Mar' 18 – May' 19

Percentage: 80%