

## CONTACT

### Address

#214 Sector 10 Urban Estate,  
Haryana, Ambala - 134003

### Email

singlasanyam214@gmail.com

### Mobile

+91-9671481492

## SOCIAL MEDIA



<https://www.linkedin.com/in/sanyam-singla-8552a3189/>



<https://github.com/sanyam214>

## SKILLS

### Programming Languages

• C • C++ • Java

### Web Technologies

• HTML • CSS • JavaScript  
• JQuery • Bootstrap • VUE  
• REACT • NUXT

### Other Skills

• Data Structure And Algorithms  
• Problem Solving

## CERTIFICATES

### Basic Certificate on Problem-solving on HackerRank platform

<https://www.hackerrank.com/certificates/d135e6ee9123>

### Advanced Certificate on Problem-solving on HackerRank platform

<https://www.hackerrank.com/certificates/c2a357f1d753>

### Certified Software Development Trainee

<https://www.myamcat.com/certificate/18682847/software-development-trainee/166>

# Sanyam Singla



## OBJECTIVE

An enthusiastic **fresher, pursuing B.Tech. CSE**, looking forward to work in a competitive environment with a zeal to learn and explore the field of **Information Technology**

## PROFILE SYNOPSIS

- Offering strong foundations in software engineering and programming principles across multiple platforms
- Possess insightful understanding of **Software Development Life Cycle** (SDLC)
- **Quickly learn and master new technologies**; able to work independently under minimal supervision
- An **effective communicator** with strong analytical, interpersonal and problem-solving abilities

## ACADEMIC DETAILS

- 2023 **B.Tech. - 8.14/10.00**  
**Computer Science & Engineering**  
Chandigarh University, Gharuan, Mohali (Deemed University)
- 2018 **XII - 82.60%**  
Marigold Public School, Delhi (CBSE)
- 2016 **X - 10.00/10.00**  
P.K.R. Jain Senior Secondary Public School, Ambala (CBSE)

## PROFESSIONAL DETAILS

### Intern - Jun'21 to Dec'21

#### WIPRO FUTURE SKILLS

Secured 98.5% in worksheets, assignments, and projects in topics AI Introduction, Front-end Web Development Basics and be a Master Communicator.

## CSS and JavaScript certifications on HackerRank platform

### Effective Communication certificate by DeakinCo.

### Certified Software Engineer - IT Services

<https://www.myamcat.com/certificate/18682847/software-engineer-it-services/259>

### Certified Software Engineer - Product

<https://www.myamcat.com/certificate/18682847/software-engineer-product/260>

### Certified Data Processing Specialist

<https://www.myamcat.com/certificate/18682847/data-processing-specialist/211>

### Certified Business Analyst

<https://www.myamcat.com/certificate/18682847/business-analyst/94>

### Certified Business Consultant

<https://www.myamcat.com/certificate/18682847/business-consultant/247>

### Certified in English Comprehension

<https://www.myamcat.com/certificate/18682847/in-english-comprehension/283>

## LANGUAGE

English

Hindi

## PROJECTS

### Tvastra.com

**Description:** This application is for booking appointments for doctors, hospitals and treatments online.

**Technologies used:** HTML, CSS, JavaScript, jQuery, Bootstrap, third party API's, MongoDB, Node.js

### BookmyCook.com

**Description:** This project aimed at developing a website titled BookmyCook through which anyone can book the cook and chef. This site also provides catering service facilities as well.

**Technologies used:** HTML, CSS, JavaScript, jQuery, Bootstrap, third party API's, MongoDB, Node.js

### CarTrader.com

**Description:** This project is basically for buying and selling cars. Involved in high-level design, handling technical designs and complex application features. Performed key role in the development process of UI portion of web application.

**Technologies used:** Nuxt.js including HTML, CSS.

### Drowsiness Detection System

**Description:** In this project, the focus is on the challenge of road safety and introduce a new system for driver sleepiness. The system can detect facial landmarks and computes Eye Aspect Ratio (EAR) and Mouth Aspect Ratio (MAR) to detect driver's drowsiness based on adaptive thresholding. Machine learning algorithms have been employed to test the efficacy of the proposed approach.

**Technologies Used:** OpenCV, Matplotlib, Python

## WORKSHOP ATTENDED

- Attended various workshops on Frontend Web Development

## ACHIEVEMENTS

- Conferred with 5 Star Badge on HackerRank in problem-solving
- Received 5 Star Badge on HackerRank in C++
- Bagged 19th State Rank after qualifying for the 2nd level of IMO Olympiad

## PERSONALITY TRAITS

Excellent Communication | Quick learner | Adaptable | Team Player