



SOURAV  
Jalandhar, Punjab  
+91 78148-20178  
[Souravsabi423@gmail.com](mailto:Souravsabi423@gmail.com)  
<https://cvofsourav.rf.gd/>

## EDUCATIONAL QUALIFICATIONS

Year	Degree	School/Institute	Board/University	%age
2024	Master's in Computer Applications	Chandigarh Group of Colleges, Landran	Punjab Technical University	-
2022	Bachelor of Computer Application	Apeejay institute of management & engineering technical campus	Punjab Technical University	81%
2019	Junior-College(commerce)	Arya High School, Jalandhar	PSEB	66%

## SOFTWARE COMPETENCIES

Operating Systems	Windows, Linux
Languages known	Core Java, Python, Kotlin, PHP
Libraries & Framework	Pandas, Open-CV, NextJS, ReactJS
Database(s) known	MS Access, MySQL, MongoDB
Other Interests	Software Engineering, Machine Learning Engineering, Internet of things

## Certifications

SR No.	Name of Certificate	Issuing organization	Issue date
1.	Completion of Python Training	Indian Institute of Technology, Bombay	Nov 2022
2.	Artificial Intelligence	Great Learning	Oct 2022
3.	Data Structure and algorithms using Java	Great Learning	Oct 2022
4.	Digital Marketing	Google	May 2021

## EXPERIENTIAL LEARNING / INDUSTRIAL TRAINING

**Organization:** Apeejay institute of management & engineering technical campus

- **Project Details:** Web Development, IOT, Cyber Security.
- **Duration:** 6 Weeks

**Experiential Learning:**

- Studied web development and frameworks.
- Studied Arduino-based technology and worked on it.
- I learned about various cyber security laws.
- Learn About Industry Organizational Structure and Work Flow.

## PROJECTS UNDERTAKEN

### 1. Project Name: GASALERT

Environment	Internet of Things
Software Used	Arduino
Tools Used	Arduino ,Breadboard,MQ3 sensor,Jumpwires,Buzzer
Team Size	Individual
Role	Developer
Project Description	<ul style="list-style-type: none"><li>• Device can detect the LPG gas and provide an alert on a smart phone</li><li>• The device also aids in the detection of smoke and alcohol.</li><li>• Our Helpline Service is always open to provide help through the interface.</li></ul>

### 2. Project Name: Automation On Furniture Store (2021)

Environment	Windows
Languages/Database	JavaScript,HTML5,CSS3,MongoDB
Libraries & Framework	NextJS
Team Size	3
Role	Team Leader, Backend Developer
Project Description	<ul style="list-style-type: none"><li>• It is a new startup, and we are putting a new business idea into practise</li><li>• It has already been implemented in the store.</li><li>• It is an e-commerce website used to purchase and order tiny, useful, handmade wooden items.</li></ul>

## ACHIEVEMENTS

- By presenting my startup idea in Chandigarh Group of Colleges Landran, I won first place in the Ideathon.
- In a coding competition at the Chandigarh Group of Colleges, Landran, I won Rs. 500 in cash.
- At the Chandigarh Group of Colleges Landran Parivartan Fest, I oversaw 100 students as transport coordinator.
- Clear the Punjab Police Entrance Exam in 2019.
- I got 1<sup>st</sup> place in programming skills, web design, and net savvy at Pinnacle Fest at Apeejay Institute during my graduation.

## PERSONAL INFORMATION

**Date of Birth** : 29/07/2001  
**Gender** : **Male**  
**Marital Status** : Unmarried  
**Language Proficiency** : English, Hindi & Punjabi

## DECLARATION

*I do hereby declare that the above information is true to the best of my knowledge.*

*(Signature)*