

# HARSHIT SANHOTRA

 harshitsanhatra17@gmail.com  +91 7876034390  
 linkedin.com/in/harshit-sanhotra-2a997224b



## OBJECTIVE

Motivated B.E. CSE student with a solid understanding of Python. Looking for an opportunity where I can apply my technical knowledge, learn from industry experts, and contribute to meaningful software solutions.

## EDUCATION

<b>B.E in Computer Science and Engineering,</b> Chandigarh University, Punjab	05/2025
7.1 CGPA	
<b>Senior Secondary (Class 12),</b> GOVT SR SEC SCHOOL, GANGATH	2019 – 2020
HPBOSE 63.4 %	

## EXPERIENCE

<b>WBL INTERN</b>	08/2025 – 02/2026
Completed Work-Based Learning (WBL) Internship in Cyber Security, gaining hands-on experience with Linux systems, Docker containerization, Python scripting, and front-end development. Assisted in system hardening, basic automation, and security-focused development tasks.	CDAC MOHALI

## TECHNICAL SKILLS

<b>Programming</b>	<b>Data Structure</b>
Python ,C++	
<b>Database</b>	<b>Web Development</b>
MySQL	HTML, CSS, JavaScript
<b>Course Work</b>	<b>Design</b>
OS OOPS IOT AI/ML	UX/UI Figma Flutter
<b>Tools</b>	<b>Other</b>
Ms word Ms excel Power BI Canva	DBMS ,CN, DV ,Docker, Linux ,Prompt Engineering ,LLM

## ACADEMIC PROJECTS

<b>Explainable Deep Learning Framework for Histopathological Cancer Detection</b>	01/2025 – 04/2025
• Developed an deep learning framework for histopathological cancer detection by training an efficient based CNN For image classification and integrating Grad-CAM to provide visual explanations	
• Utilized a Technologies such as Python , CNN , Grad - CAM etc	
<b>Smart contract for AI based Service</b>	08/2024 – 11/2024
• Designed and deployed smart contracts to manage AI service delivery, enabling secure, automated transactions and usage tracking on blockchain platforms	
<b>Restaurant Website</b>	
• Designed and developed a responsive website using HTML , CSS , Javascript , UI/UX priciples to enhance user experience and enable online reservation	
• Features ,Order food , Table booking etc.	

## CERTIFICATION

- NPTEL Introduction to IOT
- NPTEL Probability and statistics
- UI/UX certificate by Figma

## ACHIEVEMENTS

- Elite certificate in NPTEL online certification course on Internet of things.
- Demonstrating online learning platform, showcasing creativity and practical application of engineering skills.