

HARSHIT SANHOTRA

✉ harshitsanhotra17@gmail.com ☎ +91 7876034390

🌐 [linkedin.com/in/harshit-sanhotra-2a997224b](https://www.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.E in Computer Science and Engineering, Chandigarh University, Punjab 05/2025
7.1 CGPA

Senior Secondary (Class 12), GOVT SR SEC SCHOOL, GANGATH 2019 – 2020
HPBOSE 63.4 %

EXPERIENCE

WBL INTERN 08/2025 – 02/2026
CDAC MOHALI
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.

TECHNICAL SKILLS

Programming

Python ,C++

Database

MySQL

Course Work

OS OOPS IOT AI/ML

Tools

Ms word Ms excel Power BI Canva

Data Structure

Web Development

HTML, CSS, JavaScript

Design

UX/UI Figma Flutter

Other

DBMS ,CN, DV ,Docker, Linux ,Prompt Engineering ,LLM

ACADEMIC PROJECTS

Explainable Deep Learning Framework for Histopathological Cancer Detection 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 expanations
- Utilized a Technologies such as Python , CNN , Grad - CAM etc

Smart contract for AI based Service 08/2024 – 11/2024

- Designed and deployed smart contracts to manage AI service delivery, enabling secure, automated transactions and usage tracking on blockchain platforms

Restaurant Website

- 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.