

EDUCATION

B.Tech, Computer Science & Engineering

Jaypee University Of Information Technology

2022 - 2026

CGPA: 7.80/10

Senior Secondary (XII), Science

Army Public School No.2 Roorkee

(CBSE board)

Year of completion: 2022

Percentage: 84.40%

Secondary (X)

Army Public School No. 2 Roorkee

(CBSE board)

Year of completion: 2020

Percentage: 92.40%

TRAININGS

MASTERING DSA

udemy, Online

May 2023 - Jul 2023

I learned advanced concepts of DSA from a Udemy course instructed by Abdul Bari.

PROJECTS

Pneumonia detection using MATLAB

Aug 2023 - Nov 2023

<https://github.com/ayushrawat22/pneumonia-detection-in-matlab>

MATLAB code trains a CNN for quick diagnosis of chest X-ray images—differentiating "normal" from "pneumonia." With data augmentation, defined architecture, and progress display, it's a versatile tool for AI in medical image analysis, easily adaptable to diverse datasets.

SKILLS

C Programming

Advanced

Python

Intermediate

C++ Programming

Intermediate

Database Management System (DBMS)

Advanced

HTML&CSS

Intermediate

WORK SAMPLES

GitHub link

<https://github.com/ayushrawat22>

Portfolio link

https://drive.google.com/drive/folders/1xobnunjx6bZKpcSX1RT7Jv2umlPDMrr?usp=drive_link