

ABHINAV PANWAR

B.Tech. graduate in Electronics and Communication Engineering from SRM Institute of Science & Technology with a strong interest in software development. Experienced in web development, machine learning, and deep learning through academic projects, research publications, and practical implementations.

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🔗 <https://abhinavpanwar.netlify.app/>

☎ 8130630079

📍 New Delhi

SKILLS

Python ●●●●●
Java ●●●●●

CPP ●●●●●
C ●●●●●

Web Dev ●●●●●
SQL ●●●●●

EDUCATION

SRM Institute of Science & Technology, Kattankulathur

B.Tech. - ECE - 9.17 GPA 2021-2025

Laxman Public School, New Delhi

12th - CBSE - 9.1 GPA 2020-2021

10th - CBSE - 9.24 GPA 2018-2019

PROJECT

Retinal Disease Detection & Classification Using CNN and TL

Jan-Mar 2025

- ICARECS - Jun 30, 2025
- Team Size - 3, Mentor - Dr. S. Latha
- Key Skills - Python, Deep Learning, Front-End Web Development, Flask
- Publication URL - https://doi.org/10.2991/978-94-6463-754-0_61
- Project Link - <https://github.com/ABHINAVpanwar/OcularSense>

Classification of OCT Images with Customized Features Using ML Models

Aug-Nov 2024

- IEEE RAEEUCCI - Jun 6, 2025
- Team Size - 3, Mentor - Dr. S. Latha
- Key Skills - Python, Machine Learning, Front-End Web Development, Flask
- Publication URL - <https://doi.org/10.1109/RAEEUCCI63961.2025.11048263>
- Project Link - <https://oct-image-classification.netlify.app/>

My Portfolio Website

- My Portfolio showcases my expertise in front-end through a diverse range of projects -
- CRICKET SCORE MANAGER, AMAZON PRIME CLONE,
- MEDIA PEDIA, TIC TAC TOE, PARALLAX, AOT QUIZ,
- TIER LIST MAKER, VIRTUAL ASSISTANT ...
- Project Link: <https://abhinavpanwar.netlify.app/>

CERTIFICATIONS

- Web Development: Platform - Adverk Technologies, Duration - 3 Months
- CPP For C Programmers: Platform - Coursera, Duration - 5 Weeks
- Data Structures: Platform - Coursera, Duration - 5 Weeks

PERSONAL INTERESTS

- TENNIS
- CALISTHENICS