



ABHINAV PANWAR
B.Tech. - Electronics & Communication Engineering
Ph: +91-9560597725
Email: aa7982@srmist.edu.in
kattankulathur, Tamil Nadu, India - 603203
LinkedIn: <https://www.linkedin.com/in/abhinav-panwar-908302252/>



BRIEF SUMMARY

I'm passionate about coding, web development, math, and calisthenics. I enjoy solving problems and creating efficient, creative applications. I focus on optimizing performance and refining code while staying up-to-date with the latest techniques. Outside of tech, I stay active with calisthenics and enjoy designing engaging digital experiences.

KEY EXPERTISE

Front-End Web Development Python SQL C CPP

EDUCATION

SRM Institute of Science & Technology, Kattankulathur B.Tech. - Electronics & Communication Engineering CGPA: 9.10 / 10	2021 - 2025
Laxman Public School, New Delhi 12 th CBSE Percentage: 91 / 100	2021
Laxman Public School, New Delhi 10 th CBSE Percentage: 92.40 / 100	2019

AWARDS AND SCHOLARSHIPS

- Merit Certificate (10th Standard)

PROJECTS

OCT Image Classification Team Size: 3 Key Skills: Python Machine Learning Front-End Web Development Project Link: https://oct-image-classification.netlify.app/ My team and I developed a web app to classify Optical Coherence Tomography (OCT) images for detecting AMD. Using a Random Forest model, users can upload images and instantly receive predictions and class probabilities through an intuitive interface.	01 Aug, 2024 - 01 Nov, 2024
My Portfolio Website Team Size: 1 Key Skills: Front-End Web Development Project Link: https://abhinavpanwar.netlify.app/ My Portfolio showcases my expertise in front-end through a diverse range of projects. Virtual Assistant Tier List Maker 2023 Cricket World Cup Schedule CRUD-based Application Amazon Prime Clone UTK Portfolio Quiz Application	01 May, 2023 - 01 Jul, 2023
Mini Projects Team Size: 3 Key Skills: Python Machine Learning Verilog Project Link: https://github.com/ABHINAVpanwar/Mini_Projects Analog Electronic Circuits: Designed and implemented a Darlington Emitter Follower. Computer Communication Networks: Developed Caesar Cipher Encryption and Decryption. Linear Integrated Circuits: Constructed a Mobile Phone Detector. VLSI: Designed an 8-bit Vedic Multiplier. Machine Learning: Enhanced Surveillance with Real time Object Detection	

ASSESSMENTS / CERTIFICATIONS

Web Development

Key Skills: Front-End Web Development

Platform: Adverk Technologies

Duration: 3 Months

Concept: HTML, CSS & JS.

C++ For C Programmers, Part A

Key Skills: C++

Platform: Coursera

Duration: 5 Weeks

Concept: Basics, OOPS, Functions, Memory Management Etc.

Data Structures

Key Skills: Data Structures

Platform: Coursera

Duration: 6 Weeks

Concept: Arrays, Stacks, Queues, Searching, Sorting Etc.

CO-CURRICULAR ACTIVITIES

- Web Development

EXTRA CURRICULAR ACTIVITIES

- Tennis

PERSONAL INTERESTS / HOBBIES

- Calisthenics

WEB LINKS

- Github - <https://github.com/ABHINAVpanwar>
- Personal - <https://abhinavpanwar.netlify.app/>

PERSONAL DETAILS

Gender: Male

Marital Status: Single

Current Address: E-304, Abode Valley, kattankulathur, Tamil Nadu, India - 603203

Emails: aa7982@srmist.edu.in , abhinavpanwar199@gmail.com

Date of Birth: 08 Apr, 2003

Known Languages: Hindi and English

Permanent Address: 124, Shahpur Jat, New Delhi, Delhi, India - 110049

Phone Numbers: +91-9560597725, +91-8130630079