Abhishek Jain



ACADEMIC DETAILS				
B.Tech Computer Science and Engineering	Manav Rachna University , Faridabad	69.3 %	2025	
CBSE (CLASS XII)	MANAV RACHNA INTERNATIONAL SCHOOL , SECTOR - 14, FARIDABAD	78.6 %	2021	
CBSE (CLASS X)	MANAV RACHNA INTERNATIONAL SCHOOL , SECTOR - 14,FARIDABAD	89.4 %	2019	
SUBJECTS				
Technical Proficiency	Algorithms ,Data Structures ,C++,Competitive Programming ,C Programming ,Python			
CERTIFICATIONS				
The Joy of Computing Using Python NPTEL	Successfully completed a comprehensive training program in Python .			
	Gained proficiency in core Python concepts , including data structures , object -oriented programming , and web development .			
	Developed strong problem -solving skills and practical experience through various projects and assignments .			
	Successfully completed a comprehensive training program in C++.			
C++ Essential Training (2020) Linkedin Learning	Gained proficiency in object -oriented programming , data structures , and algorithms .			
	Developed strong problem -solving skills and an understanding of advanced C++ concepts .			
PROJECTS				
Shoppify	Developed a full-stack e-commerce platform using HTML, CSS, JavaScript (Real and Node.js.	act.js),		
	Implemented user authentication , product listing , shopping cart , and checkout functionalities .		Mar 2024 -	
	Designed responsive UI/UX for optimal user experience across devices .		May 2024	
	Deployed and maintained the application on Netlify for scalability and reliability.			
Youtube playlist downloader	Developed a YouTube playlist downloader using Python and the pytube library.			
	Created a user-friendly command -line interface to facilitate easy downloading of YouTube playlists .	fentire	Jul 2023	
	Added robust error handling and logging mechanisms to ensure reliable downloa and ease troubleshooting .	ads	- Jul 2023	
	Optimized the script for performance , enabling efficient and quick downloads of playlists .	large		
CONFERENCES AND WORKSHOPS				

3D Printing Organized by: Manav Rachna University | Date: Apr 2024

Mechanical Designer | 3D Printed Hand Pump

Designed and developed a functional 3D printed hand pump using SolidWorks .

Engineered components to ensure durability and efficiency, leveraging CAD tools for precision.

Conducted simulations and stress analysis to optimize performance and material usage.

Collaborated on the prototyping process , refining the design for effective 3D printing .

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LANGUAGES					
English					
BASIC INFORMATION					
Mobile Number : 8700422635	Address: B-92, sector -11, faridabad, Faridabad, Haryana - 121006	Email: abhishekjain3327 @ gmail.com			