

Samarth Jangir

Technical Skills: Python, JAVA, MySQL

Certifications:

EDUCATION Board

B. Tech (CSE)
Class XII

CO-CURRICULARS

Coding

Google Cloud Digital Leader January 2024

AWS Certified Cloud Practitioner January 2024

Tenure

June 2025

May 2021

LeetCode: Solved 200+ DSA problems.

Registration Number: 21BCE10889 Email: samarth8947@gmail.com

Phone: +91 8118823650

CGPA/Percentage

8.1/10

96.8%

LinkedIn: linkedIn: linkedin.com/in/samarth-jangir
GitHub: github.com/jangirsamarth

Educational Institute

Vellore Institute of Technology, Bhopal

Dayanand Vidhya Vihar, Sujangarh

Class X	May 2019	RDS public school, Sujangarh	87.8%	
ACADEMIC PROJECTS				
Web Development	 Driveline Dynamics: Advanced Automotive Solutions February 2023: Description: Spearheaded the acquisition of premium automotive components, enhancing supplier relationships to secure top-tier products. Reached 25% improvement in product quality and a 10% boost in overall customer satisfaction through strategic procurement. Team: 4 High skilled members. Role: Frontend Developer. Technology: MERN (MongoDB, Express.js, React, Node.js). Link: https://github.com/jangirsamarth/Driveline-Dynamics-Advanced-Automotive-Solutions 			
Web Development	Portfolio Website November 2023: Description: Designed and developed a personal portfolio website to showcase projects. Technology: HTML, CSS, JavaScript Link: https://github.com/jangirsamarth/My-Portfolio-Website			
Data Analysis	 Smart Parking Systems Using Computer Vision October 2022 Description: Developed an advanced parking management system using computer vision to automate parking space utilization. Improved parking space efficiency by 25% through real-time vehicle detection and allocation. Team: 5 Members. Role: Backend Development and Database Management. Technology: Python, Computer Vision, MySQL Link: https://github.com/jangirsamarth/parking-management-system-using-CV 			

EXTRA-CURRICULARS AND ACHIEVEMENTS		
Achievements	 Played a crucial role in organizing a successful 3-day Tech-Fest, featuring 25 technical sessions and attracting over 670 attendees. Achieved recognition as a college finalist in the Smart India Hackathon (SIH) 2023, competing against over 150 participating teams. 	
Responsibilitis	 Active member of the Avitar Power-train Department, contributing to designing the main structure of engine assembly. Lead of the Event Management Team in the BitByBit Club, coordinating and managing club events and activities. Completing more than 10 events in the time span of 3 years 	

GeeksforGeeks: Maintained a consistent 60+ day streak, solved over 100 problems.

ADDITIONAL INFORMATION		
Hobbies	Mobile photography enthusiast, constantly exploring and capturing new perspectives through the lens. Captured over 1,000 high-quality mobile photographs, leading to a 25% increase in social media engagement	
Languages	Proficient in English and Hindi.	