



VAIBHAV AGARWAL, RA1911003030261

Course : **B.Tech**, CSE, 2023

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ACADEMIC DETAILS				
COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS X	Delhi Public School, Hapur	CBSE	9.6 CGPA	2017
CLASS XII in SCIENCE	Delhi Public School, Hapur	CBSE	89.5 %	2019
B.Tech	SRM Institute of Science and Technology - Modi Nagar Campus		9.57 CGPA	2023

Subjects / Electives	Database Management System, Data Structures and Algorithms
Technical Proficiency	C++, Node.js, Linux, CSS3, Python3, Bootstrap, SQL, MongoDB, JavaScript, C Programming, HTML5, Data Structures, Express.js

SUMMER INTERNSHIP / WORK EXPERIENCE	
Intern, HighRadius	Jan 2022 - Apr 2022
Reactjs, HTML5, CSS3, JDBC, Pandas, Numpy, and Scikit were used to develop an AI-enabled Fintech B2B Cloud Application. The programme uses regression techniques to anticipate the consumers' payment dates.	

PROJECTS	
Instagram Database Clone - Database Management System	Mar 2022 - Apr 2022
The goal of this project is to create a relational database and run various operations on it. Instagram's database is comparable to this one. User Information, Followers/Following, Post/Photo Information, Hashes/Tags, and Likes/Comments will all be included in the tables. Link: Instagram Database Clone	
Mini Projects - Application Learning	Nov 2021 - Present
> Tic-Tac-Toe > PhotoBlog Website > IPL Table Scraper > Museum of Candy Website > Sudoku Solver Link: Mini Projects	

CERTIFICATIONS		
CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION
C++ Launchpad Course	Coding Blocks	This course was a launchpad into world of C++. Learning about basics of C++, Object Oriented Programming and Data Structures and Algorithms which are useful in applications and competitive programming.
HTML, CSS, and Javascript for Web Developers (by Johns Hopkins University)	Coursera	Completed the Coursera course provided by Johns Hopkins University and learned about HTML5, CSS3, JavaScript, DOM & AJAX.
Git & Github Master Course	Udemy	Learned about Git Workflow, branching & advanced git features.
Algorithmic Toolbox	Coursera	Learned from basic concepts of designing algorithms to optimizing and testing the algorithms. This course dealt with sorting and searching, divide and conquer, greedy algorithms, dynamic programming.

POSITION OF RESPONSIBILITY	
Marketing Lead - Newton School Club SRM-NCR	Jan 2022 - Jun 2022
As a marketing manager of the club, I showed great <i>responsibility and leadership</i> . Along with the team, I worked to promote the club, organize workshops and events in the college premises.	
Campus Ambassador - Coding Blocks	Jan 2022 - Jun 2022

I demonstrated outstanding responsibility and marketing as the club's campus ambassador. I helped to advertise the club, as well as plan seminars and activities on campus.	
Campus Ambassador - SmartKnower	Aug 2020 - Feb 2021
As the club's campus ambassador, I displayed exceptional responsibility and marketing skills. I assisted with the promotion of the club as well as the planning of lectures and activities on campus.	
COMPETITIONS	
Juspay Hiring Challenge	Mar, 2022
Hack Summit 2.0	Oct, 2021
TCS-iON National Level Internship Test	Oct, 2021
Code Genesis	Jul, 2021
CONFERENCES AND WORKSHOPS	
Database Operations in MariaDB Using Python From Infosys Organized by: Coursera Date: Nov 2021 It is a Guided Project from Infosys in which i created scripts in Python to perform various database operations in a MariaDB server.	
Online Workshop on Web Apps with ReactJS Organized by: Coding Blocks Date: Jun 2020	
Online Workshop on Standard Template Library Organized by: Coding Blocks Date: Jun 2020	
VOLUNTEER EXPERIENCE	
Robin Hood Army - Role: Volunteer Cause: Social Services	Oct 2021 - Present
Volunteering in Robin Hood NGO to serve and distribute the surplus food from restaurants and parties to the less fortunate and needy people.	
Local Temple - Role: Social Helper Cause: Social Services	Apr 2020 - Present
Help in cleaning and maintenance of the temple.	
EXTRA CURRICULAR ACTIVITIES	
Binge Watching Cooking Gaming Travelling	
PERSONAL DETAILS	
Date of birth: 24 January 2002	Father's name: Vishal Agarwal
Permanent address: 41, Jawahar Ganj, Hapur, Hapur, Uttar Pradesh, PIN - 245101	Languages known: Hindi, English, German
Permanent contact number: 8449674627	Nationality: Indian
Passport availability: Yes	