



## SUMMARY

Results-driven and adaptable individual with a solid programming foundation in languages like C, C++, Java, and Python, with a focus on the Standard Template Library in C++. Experienced in creating applications, algorithms, and innovative solutions.

Skilled in Python-based web scraping for data extraction and analysis, along with fundamental algorithmic trading proficiency. Effective communicator and collaborator, excelling in team environments with strong interpersonal abilities. Quick learner and poised to tackle new challenges, committed to contributing positively to projects.

## EDUCATION

### Delhi Public School Gomtinagar, Lucknow

Years attended: 2013-2019

Class 10th percentage: 94.8

### Lucknow Public School Gomtinagar, Lucknow

Years attended: 2019-2021

Class 12th percentage: 92.2

### VIT-Vellore

Currently pursuing Bachelor's Degree in Core Computer Science Engineering  
Current CGPA: 9.14

## CERTIFICATIONS

- Google Digital Garage (Digital Marketing course)
- HackerRank Problem Solving
- Developer and Technology Job Simulation (Accenture)

## PROJECTS

- Password Generator: A simple website to create a random password with several options.
- Personal Portfolio: Created a personal portfolio to show to potential employers- my resume, previous projects, and a fully functional blog.
- Todo Woo: A website where a user can sign up for an account, and fully manage a todo list with the ability to create, edit, and delete

## SKILLS

- Proficient Back and Front End Web Developer: Developed three stunning websites showcasing expertise in both back-end and front-end web development using HTML5, CSS3, and Bootstrap 4.
- Project-Based Learning Approach: Facilitated learning through the creation of three visually appealing websites, allowing learners to apply HTML5, CSS3, and Bootstrap 4 concepts in real-world scenarios
- Developed applications, algorithms, and innovative solutions showcasing problem-solving abilities.
- Proficient in Python-based web scraping, extracting and analyzing data for decision-making.
- HTML5 Proficiency: Demonstrated proficiency in HTML5, the latest iteration of the HTML standard, by implementing semantic markup and structuring content effectively across web pages.
- Well-versed in computer networking concepts, protocols, and configurations.
- Bootstrap 4 Mastery: Utilized Bootstrap 4, a popular front-end framework, to streamline website development, ensuring responsiveness and compatibility across various devices and screen sizes
- Thrive in team environments, sharing ideas and working towards collective goals.
- Solid understanding of operating system concepts, including process management, memory allocation, and file systems.
- Proficient in SQL, with hands-on experience in querying and managing databases using SQL Plus.
- Deployment Skills: Deployed websites live on the web, showcasing mastery in deploying web applications using industry-standard practices and platforms.