

ARYAN GARG

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EDUCATION AND ACADEMIC ACHIEVEMENTS

Course/Examination	Institution	Board/University	Year	CGPA/%
BSc.(H) Computer Science	College of Vocational Studies, Delhi	University of Delhi	2024	8.77 CGPA
AISSE Class 12th (Science)	Silver Bells Public School	CBSE	2021	93.6%
CISCE Class 10th	St. Francis School	ICSE	2019	84.8%

- Secured **Rank 1 out of 100+ students** in the Computer Science Department of CVS for **two consecutive years** 2022-23

SKILLS

Languages: Java, Python, Bash, HTML, MySQL

Concepts: Scrum Framework, OS, CN, DBMS, OOPS

Tools: Docker, AWS Cloud, Jenkins, Ansible, Jira, VS Code, Netlify, GitHub

Operating Systems: Linux(Ubuntu, CentOS), Windows

CERTIFICATIONS

Certified ScrumMaster issued by ScrumAlliance

[🔗 Certificate](#)

Jul'24 - Jul'26

- Acquired cutting-edge Scrum management techniques suitable for high-paced IT environments
- Completed intensive 3-day training and passed the certification exam
- Earned skills like Agile work Practices, Scrum Framework, Team Leadership

PROJECTS

Linux Project (Linux, Ubuntu, CentOS)

- Configured various virtual machines using both manual and automated provisioning methods to **host a website** with **RabbitMQ, Apache Tomcat servers, and MySQL databases**.
- Employed a **Vagrantfile to create virtual machines**, with manual configuration of each machine using necessary commands to **ensure proper setup and functionality**.
- Developed a **streamlined workflow script** that handles the complete process—creating, configuring, and initializing virtual machines. Users can initiate the entire setup with a **single vagrant up command**, significantly **reducing setup time and complexity**.

eShopify -- E-commerce Application (Dart, Flutter, Agile)

- Utilized **Dart language** and **Scrum Framework** to create a **feature-rich application** that allows users to purchase their favorite electronic items from a single platform, offering the best deals and discounts on the latest products.
- Worked **collaboratively with a team of 3 members**, ensuring the **successful delivery** of the project within the Agile development process.
- Drafted a detailed and comprehensive **Software Requirements Specification (SRS)** document, outlining the application's features, functionality, and user interface to **ensure clarity and alignment among stakeholders**.

Railway Announcement Generator (Python, Google text-to-speech) Academic Project

- Developed a Python-based application that **generates railway announcements** in both Hindi and English using Google's Text-to-Speech API.
- Designed the system to **retrieve data from a pre-filled CSV file** and merge it with a standardized format for **accurate and consistent announcements**.
- Received **faculty appraisal** for the **successful deployment** and functionality of the project.

POSITION OF RESPONSIBILITY

Editor-in-Chief -- SMCCVS The official Media House of CVS

Jul'23 - Jun'24

- Brainstormed and **implemented new strategies** to facilitate **collaboration among 30+ college societies** for various events and activities.
- Successfully **resolved conflicts** among team members, **leading to improved operations** and increased efficiency within the society.

Public Relations Head -- SMCCVS The official Media House of CVS

Jul'22 - Jun'23

- Collaborated with **10+ inter and intra-college societies**, increasing society **outreach by 35%**.
- Coordinated with **various departments** within the society to **ensure tasks were completed ahead of schedule**.

Operations and Gaming department -- ENCRYPT The Tech Society of CVS

Jul'22 - Jun'23

- Organized and managed **technology events** including online and offline gaming competitions and coding quizzes. **Achieved second place out of ten teams in the gaming event**.
- Conducted a successful **hackathon** with participation from **15 teams representing other colleges**. The event focused on "**How the increasing demand for technology will benefit the future**," showcasing innovative ideas and solutions.

Student Member -- VB@2047 Viksit Bharat Committee of College

Jul'23 - Jun'24

- Guided students to actively participate in the **Government of India's ViksitBharat@2047 Mission**, encouraging them to contribute ideas and **support the initiative's goal: Voice of Youth**.
- Developed and **implemented strategies to raise awareness** about the mission **among over 2,000 college students**. Assisted in the digital promotion of the mission to **enhance its reach and impact**.