

# Aryan Choudhary

High-energy student currently pursuing B. Tech in Computer Science and prepared to contribute abilities to data analyst role while further developing acquired skills and gaining real-world experience. Highly organized and responsible. Positively impact operations with top-notch communication and critical thinking skills.

## EDUCATION

EDUCATION	YEAR	PERCENTAGE
<b>Vellore Institute of Technology</b> , Chennai	<b>Bachelor of Technology</b> Oct 2021 - Present Pursuing Computer Science Engineering	<b>8.53 CGPA</b>
<b>City Montessori School</b> , Lucknow	<b>ISC Board</b> 2021	<b>94.25%</b>
<b>City Montessori School</b> , Lucknow	<b>ICSE Board</b> 2019	<b>94.80%</b>

## PROJECTS

### Harry Potter's Invisibility Cloak

January 2022 - April 2022

The project aims to create an executable code in Python with the help of OpenCV that enables us to become invisible, much like Harry Potter, by hiding behind any cloth of RGB color, which will function as an invisibility cloak. The program can also make one invisible without any cloth by making a few changes in the code.

### Alexa

December 2021 - January 2022

The project aimed to build a device similar to Alexa out of Python that could first listen to my voice and then react to the query I asked. It has been linked to Google to access YouTube tracks & videos and provide information from Wikipedia.

### Hand cricket game

November 2021 – December 2021

During my language-learning phase, I created a simple Python project. It is essentially a game of hand cricket against the computer. The game comprises hand cricket with fundamental rules & commentary on fours, sixes, and wickets.

### Keylogging

May 2023 – June 2023

Developed a keylogging project in Python with advanced encryption algorithms to enhance cybersecurity measures and detect potential threats. Implemented comprehensive logging mechanisms, ensuring accurate tracking of keystrokes and system activities for analysis and prevention of unauthorized access.



## CONTACT

Agra, India - 282007

 **(+91) 8090987085**

[choudharyaryan120203@gmail.com](mailto:choudharyaryan120203@gmail.com)

[aryan.choudhary2021@vitstudent.ac.in](mailto:aryan.choudhary2021@vitstudent.ac.in)

<https://github.com/Aryan49Choudhary>

<https://www.linkedin.com/in/aryan-choudhary-8348a424a/>

## SKILLS

C, C++

Python

Java

SQL

MATLAB

MS Word

MS Excel

MS PowerPoint

Leadership

Communication

HTML

CSS

## ACHIEVEMENTS

**Medal for Distinction in Reasoning -**

International Benchmark Test 2018

**Medal for High Distinction in**

**Mathematics - IBT 2018**

## HOBBIES

Football

Tennis

Cricket

Formula 1

Listening to Music

**Currently working on a project related to App Development and Artificial Intelligence.**

### **CERTIFICATIONS**

- C Training - Feb 2022 by IIT Bombay
- Advanced CPP Training - Feb 2022 by IIT Bombay
- Python 3.4.3 Training - Feb 2022 by IIT Bombay
- Data Analytics with Python Course - Apr 2022 by MyCaptain
- Web Development – June 2023 by VIT Chennai Android Club

### **LANGUAGES**

English (Fluent)

Hindi (Mother Tongue)