

# AYUSH SINGH

Kanpur, Uttar Pradesh

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## EDUCATION

**Vellore Institute of Technology (VIT) Chennai**

*July 2019 - June 2023*

**Chennai, Tamilnadu**

*Bachelor of Technology - ECE - 8.99*

**Kendriya Vidyalaya No. 2 Armapur**

*June 2018*

**Armapur, Kanpur**

*12th Board - CBSE - PCM - 92%*


**Kendriya Vidyalaya No. 2 Armapur**

*June 2016*

**Armapur, Kanpur**

*10th Board - CBSE - General - 10 CGPA*

## PROJECTS

**Portfolio Website**  | [HTML](#), [CSS](#), [JS](#)


**Dec 2021**

- [Live site here](#)

**Spotify Music Player**  | [HTML](#), [CSS](#), [JS](#) ([jQuery](#))

**Jan 2022**

- All basic functionalities one needs in a music player such as:
- play, pause, loop, shuffle, control volume and download song
- [Live site here](#)

**Pass Eval**  | [Python](#), [ML](#)

**Jun 2022**

- To test password strength
- Used 4 different Machine Learning and Neural Network models

**Customer Segmentation** | [R](#), [ML](#)

**Oct 2021**

- To identify different groups of customers
- Used k-means clustering and hierarchical clustering algorithms

## TECHNICAL SKILLS

**Coursework:** Data Structures & Algorithms, Data Analytics, OOPS Concept, Machine Learning

**Languages/Technologies:** C++, C, Python, HTML, CSS, JavaScript, R, Git and GitHub, Linux


## EXTRACURRICULAR

**VITeach Club**

**Oct 2020 – Aug 2021**

*Syllabus Team Member*

*VIT Chennai*

- Prepared syllabus for students of classes 3-6
- Participation Certificate. 

## ACHIEVEMENTS

- 5 ★ Gold Badge in C++ on HackerRank
- Solved 200+ questions on GeeksforGeeks
- 5 ★ Gold Badge in Problem Solving on HackerRank
- AWS Cloud Practitioner Certified
- Solved 100+ questions on LeetCode

## PROFILES

- [LinkedIn](#) 
- [GeeksforGeeks](#) 
- [LeetCode](#) 
- [GitHub](#) 
- [HackerRank](#) 