

# AYUSH SINGH

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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

**VITechn 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 100+ questions on LeetCode
- 5 ★ Gold Badge in Problem Solving on HackerRank
- Solved 200+ questions on GeeksforGeeks

## PROFILES

• [LinkedIn](#) [in](#)

• [GeeksforGeeks](#) [↗](#)

• [LeetCode](#) [↗](#)

• [GitHub](#) [🐙](#)

• [HackerRank](#) [🏆](#)