

Ayush Mehrotra

Computer Science Engineering Student

Being a student at a university like VIT, Vellore has given me exposure to diverse fields such as problem solving, data management and marketing. I am interested in exploring beyond my academic background in the field of data sciences and understanding its practical application in today's world.



✉ ayushmehrotra2001@gmail.com

☎ 7021507871

📍 Mumbai, India

🌐 [linkedin.com/in/ayush-vipul-mehrotra](https://www.linkedin.com/in/ayush-vipul-mehrotra)

EDUCATION

School Education

Manekji Cooper Education Trust School

06/2005 - 04/2017

93% in 10th STD ICSE

Bachelor's Degree

Btech. Computer Science And Engineering
Vellore Institute Of Technology

06/2019 - Present

CGPA:-7.61

Online Degree

BSc Data Science Indian Institute of
Technology, Madras

11/2020 - Present

CGPA:-8.00

WORK EXPERIENCE

Co-Captain-Tagore House

Manekji Cooper Education Trust School

06/2015 - 04/2017

School

Mumbai

Key Learnings

- Leadership
- Team management
- Work ethics

General Body Member-Business to Consumer/Customer Experience

AIESEC in VIT

01/2020 - 07/2020

Non Profit Organisation

Vellore

Key Learnings

- Team chemistry
- Work appreciation
- Task management

General Body Member- Outgoing Global Talent

AIESEC in VIT

08/2020 - 01/2021

Non Profit Organisation

Vellore

Key Learnings

- Communication
- Self confidence
- Sales pitching

SKILLS

C++

SQL

Python 3

Problem Solving

Critical Thinking

C

Microsoft Office

Project Management

Unity

Web Scraping

PERSONAL PROJECTS

Chess Game (06/2020 - 09/2020)

- Single player using AI
- Local multiplayer
- Graphical User Interface

Research Paper on Malware Detection using Naive
Bayes method. (09/2020 - 11/2020)

- Analysing the existing methods of malware detection
- Exploring malware detection specifically using naive bayes method
- Using pandas for data analysis

Data type test case Generator. (03/2021 - 05/2021)

- Able to generate usable test cases for five data types
- Understanding the ways and norms of making a well documented Software engineering project

ORGANIZATIONS

AIESEC in VIT-General Body (01/2020 - 07/2020)

Business to Consumer/Customer Experience

AIESEC in VIT-General Body (09/2020 - Present)

Outgoing Global Talent

IEEE-Society on Social Implications of Technology
(08/2020 - 01/2021)

Senior Core Management and Hardware

CERTIFICATES

Python Bootcamp (08/2019 - 11/2019)

UDEMY

Business Mathematics (04/2020 - 05/2020)

VITOL

Artificial Intelligence Foundations (06/2021 - 07/2021)

Skill up, Nasscom, Futureskills

INTERESTS

Data Science

Game Programming

Web data Analysis

Deep Learning