# Aindri Bajpai

VIT Chennai | aindri2003@gmail.com | +91 8558934128

LinkedIn | GitHub

## **SUMMARY**

Sophomore in Vellore Institute of Technology, Chennai.

Possessing a strong foundation in frontend and backend web development and a passion for exploring the latest trends in artificial intelligence and machine learning.

Experienced in working for multiple clubs around the campus and comfortable in different settings. Currently undertaking the machine learning course in Coursera by Andrew Ng to broaden my skill set. Eager to leverage my skills and knowledge to contribute to a challenging and dynamic work environment.

## **SKILLS**

Python | R | Java | C | C++ | Kotlin | Data Structures and Algorithm | Machine Learning |

MATLAB | Data Science | CSS | JavaScript | React | TensorFlow | Express | GitHub

#### PROJECTS & EXPERIENCE

## **Projects:**

- Embedded Safety Wristband (Mar 23)
  - Developed a Bluetooth enabled safety wristband to detect accidents and mishaps using various on board sensors, as part of a Hackathon for Health related technologies in University.
- Chrome Extension (Feb 23)
  - Developed a Chrome Extension which can be used to spam almost about anything, from a To-Do List, to a whole paragraph, anything you wish for, includes an unwinnable Tic-Tac-Toe game among other things, as a part of a Hackathon in University.

## **Experience:**

- Technical Team Member, IEEE WIE, VIT Chennai
  - o Al | Web Development | Data Analysis
- Member, Google Developer Student Club, VIT Chennai
  - Marketing | Social Media Management | Content Development | Management
- Technical Writer, VIT Chennai SCOPE (School of Computer Science and Engineering)
   Newsletter
  - o Technical Writing
- Content Head, The Capsule (Official Magazine, VIT Chennai)
  - o Creative Writing | Blogging

### **EDUCATION**

- BTech Computer Science Engineering, VIT Chennai
  - o Sept 2021 July 2025
- BS in Data Science and Applications, IIT Madras
  - Sept 2022 July 2025
- Higher Secondary Studies, DPS Ruby Park, Kolkata
  - o May 2019 March 2021

#### CERTIFICATIONS AND ACHIEVEMENTS

- Winner | Health Tech-thon by IEEE Signal Processing | VIT Chennai | 2023
- Advanced Learning Algorithm | Coursera | 2023
- Applied Data Science with Python | IBM | Cognitive AI | 2023
- Supervised Machine Learning: Regression and Classification | Coursera | 2023
- The Complete 2023 Web Development Bootcamp | Udemy | 2023
- Introduction to Cisco Packet Tracer | Cisco | 2023
- <u>C Training</u> and <u>C++ Training</u> | Spoken Tutorial | 2022
- <u>Python Training</u> | Spoken Tutorial | 2022
- Student Seminar Speaker | VIT Chennai | 2023