

AYUSH MANDAL

Alipurduar, West Bengal

+91 7908555585

✉ gruspyy@gmail.com

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

Education

Haldia Institute Of Technology

Bachelor of Technology in Applied Electronics and Instrumentation Engineering

August 2019 - June 2023

West Bengal, India

LBS Convent School

Higher Secondary(Central Board of Secondary Education)

May 2017 - May 2019

Rajasthan, India

Projects

Smart Plant Watering System Using IOT and ML

- Analyse **Sensor** readings and decide when to **water** the **plant**.
- **Prediction** facility to alert the user about the **status** of the plant.
- Use of **ESP8266** Wifi Module to send collected data.

Web Scraping Stock Prices | *Java, JSoup* | Project Link

- Used **JSoup** library for scraping data from trading website in Netbeans.
- Scraped the high, low and last prices of around 65 Stocks.

Flipkart Clone | *HTML, CSS* | Project Link

- Cloned Flipkart front-end part using **HTML** and **CSS**.

Achievements

- Highest rating of **870** at **Codeforces** (top site in terms of competitive programming across globe.)
- **4*** in Java in **Hackerrank**.
- Maintaining problem-solving streak at various platforms such as **CodeForces**, **GeeksForGeeks**, **LeetCode**.

Technical Skills

Languages: Java, HTML, CSS

Technologies/Libraries: Netbeans, JSoup, Git, Blender 3D, Microsoft Office

Profile Links

- LinkedIn
- GitHub
- Codeforces
- Leetcode
- GeeksforGeeks

Interests

- Web-Development
- Object Oriented Programming System
- Reading Technical Blogs

Languages

- English - Professional Proficiency
- Hindi - Native Proficiency
- Bengali - Bilingual Proficiency