# ADARSH SINGH

#### Noida Institute Of Engineering and Technology, Greater Noida

@ adysingh1314@gmail.com

n 🛛 🎙 Noida, Uttar Pradesh - India

in https://www.linkedin.com/in/adarsh-singh-626a19249

### **EDUCATION**

Senior Secondary - 77.20% Central Board of Secondary Education 2019

High School - 9.4 CGPA Central Board of Secondary Education 2017

## ACHIEVEMENTS

- Secured 187th AIR & 2nd College rank in CodeKaze'23.
- 1400+ rating on CodeChef.
- 250+ Problems on Leetcode with 1400+ ratings.
- Winner of NPL 2023 (Intra-College Cricket tournament).

### **TECHNICAL SKILLS**

- Programming: C++, Python, Java(Beginner)
- Frontend: HTML, CSS, Javascript(Beginner)
- Backend: MySQL, Node JS, Tableau
- Data Analytics: Knime, Tableau, R
- Framework: Django, Express Js.

### **PERSONAL SKILLS**

- Willingness to Learn something new.
- Having Leadership Qualities.
- Ability to take initiative to solve problems.
- Ability to work under pressure.

### HOBBIES

- Learning New Technologies
- Travelling and Sightseeing
- Music and Dance
- Cricket

### PROJECTS

#### Plant leaf Disease Prediction: Tomato

- A small web application for predicting the type of disease in Tomato leaves and providing treatment for the same.
- On our website, users may upload images of tomato leaves, which our Machine Learning system analyses for disease and provides remedies as required.
- Tools & Technologies Used: Python, AWS, VS Code, Frontend tools like HTML, CSS and Javascript.
- http://65.2.189.241/

#### Handwritten Character Analyser

- A Machine Learning model constructed and trained using Python libraries and CNN algorithm to recognise handwritten Characters.
- Tools & Technologies Used: Python, Google Colab

#### EZEEBOOK: Read More Save More

- An E-Commerce website for selling and purchasing used books.
- Tools & Technologies to be used:
  - Frontend Tools: HTML/CSS, JavaScript
  - Backend Tools: Django, Node js, PHP

### CERTIFICATIONS

# Developing Cloud Apps with Node.js and React

- An online course authorized by **IBM** and offered through Coursera. This comprehensive course replaces the older version and focuses on developing front-end and back-end applications using React, Node.js, and Express.
- https://coursera.org/verify/AUDSKQ6CGKBH

# Databases and SQL for Data Science with Python

- This comprehensive SQL course equips data professionals with essential skills, from basic statements to advanced concepts. Hands-on labs and real-world projects ensure practical application for effective data analysis.
- https://coursera.org/verify/NS9R8EDZNJTY

#### **Object Oriented Programming in Java**

- An online course authorized by **University** of California San Diego and offered through Coursera.
- https://coursera.org/verify/94MJ9XVFZG7V