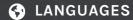
# Ishan Manglik



- ™ manglikishan2003@gmail.com
- **\** 9560235600
- **21 Aug 2003**
- C1-35,POCKET-4,KENDRIYA VIHAR-2,SECTOR-82, NOIDA, UP
- Indian
- in https://www.linkedin.com/in/ishanmanglik-760179230/
- https://github.com/IshanManglik

## **PROFILE**

Hello, I'm an aspiring Computer Science Engineering student with a focus on Artificial Intelligence (AI) and Machine Learning (ML). I am a fast learner and am particularly interested in ML.



Hindi | English

## **CERTIFICATES**

- Basics of Python Programming
- Introduction to GIT and GITHUB
- Smart India Hackathon 2022
- DS Hackathon
- Research Day
- Supervised Machine Learning: Regression and Classification
- Advanced Learning Algorithms

## SKILLS

C++ | C | Python | ML | CSS | HTML | JS React

### **EDUCATION**

#### **Delhi Public School**

10th

2018 - 2019 | Greater Noida, India 94.8%

## **Ahlcon Public School**

12th

2020 – 2021 | Delhi, India 95.4%

#### **SRM IST**

B. Tech - CSE with Specialization in AI and ML 2021 – 2025 | Chennai, India CGPA( upto 4th sem) - 9.89

## PROJECTS

Developing and evaluating the effectiveness of SRGAN for enhancing the resolution and quality of low-resolution images.

Jul 2023 - Aug 2023

Using Generative AI concepts to Enhance resolution of Images. Using the idea of SRGAN I made an ML model to improve image resolution and evaluated its performance by calculating the loss function.

## Replete - Waste to Food Path

Feb 2023 - Mar 2023

Replete aims to reduce surplus food wastage, alleviate food insecurity, and promote environmental sustainability by connecting restaurants, organizations/communities, and composting facilities through a user-friendly platform while emphasizing compliance with FSSAI regulations.

## **Assignment Dispersal System**

Aug 2022 - Sep 2022

Managing assignments and workload efficiently for students is a complex task, especially in educational institutions with varying schedules and deadlines. Assignment dispersal system aims to reduce this workload by streamlining this process by automating the allocation of time and deadlines for students.



CINTEL CSR Technical Lead Oct 2022 – Jun 2024 | Chennai, India



Cricket | Travelling

#### Deshatan

Feb 2022 - Mar 2022

Deshatan is an innovative solution designed to address the unique challenges faced by foreign travellers in India. Deshatan provides a traveller community for mutual assistance and expedited emergency response through traveller profiles.

# PROFESSIONAL EXPERIENCE

#### Vassar Labs

Data Science Intern

Jun 2023 – Aug 2023 | Hyderabad, India
During my internship, I had the invaluable
opportunity to delve into the exciting realm of
Generative Artificial Intelligence (AI) and work on
projects centred around Data Preprocessing and
Super-Resolution of Images using Generative
Adversarial Networks (GANs). This immersive
experience provided me with a solid foundation in
advanced AI techniques and data manipulation,
significantly enhancing my skill set and knowledge
base.