



# Shikhar Gupta

Computer Science Engineering  
Student

📍 Delhi  
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### Skills

#### COMMUNICATION

#### PROBLEM SOLVING

#### MACHINE LEARNING

#### DEEP LEARNING

#### DATA ANALYSIS

#### DATABASE MANAGEMENT

#### PYTHON PROGRAMMING

### Certifications

#### Google Data Analytics

Coursera  
November 2023

#### Applied Machine Learning in Python

Coursera  
January 2023

#### Smart Internz Externship (AIMI)

Smart Internz  
December 2023

#### Financial Equity Market Analyst

Finlatics  
May 2023

### Hobbies

Listening music  
Watching series  
Travelling

### Languages

#### ENGLISH

#### HINDI

### Profiles

@ShikharGupta  
LinkedIn

@ShikharXGupta  
Github

### CAREER OBJECTIVE

Currently Pursuing B.Tech in Computer Science specialization in Artificial Intelligence and Machine Learning. Highly motivated and analytical person with strong passion for data and a drive to make data - Informed decision. Aspiring data scientist with solid foundation in statistics and programming

### Experience

**Ethnus** **Sep 2023- Dec 2023**  
MERN Stack Developer Internship

I have persuade as an frontend web developer

**Smart Internz Externship** **Sep 2023 - Nov 2023**  
Machine Learning Developer Externship

Worked as an ML developer and worked on the architecture of CNN model

### Education

**Vellore Instituyte of Technology** **Year 2023**  
CSE (Artificial Intelligence And Machine Learning ) B. Tech  
GPA : 7.62 / 10

**Bal Vidhya Mandir SR Secondary School** **Year 2021**  
82.4% Class 12th

**St.Mary Senior Secondary School** **Year 2019**  
84.4% Class 10th

### Projects

**#Detecting COVID-19 From Chest X-Rays :** **SEP 2023 - DEC 2023**

Led the development of a robust Convolutional Neural Network (CNN) model using TensorFlow for accurate detection of COVID-19 and pneumonia from chest X-ray images. Played a key role in refining the model's architecture and used Flask to create an intuitive interface for healthcare professionals. Collaborated across domains to validate and enhance the model's performance, showcasing expertise in leveraging technology for impactful healthcare solutions and advancing diagnostic capabilities.

**# Food delivery app** **SEP 2023 - NOV 2023**

Contributed as a Frontend Developer to the creation of a successful food delivery app using React, MongoDB, HTML, CSS, and JavaScript. Played a pivotal role in crafting intuitive user interfaces, leveraging React's component-based architecture for dynamic features. Collaborated with cross-functional teams to integrate frontend seamlessly with the backend, ensuring a cohesive development process.

### Area Of Intrest

Artificial Intelligence | Machine Learning | Deep Learning | Data/Business Analysis | Software Development | Full Stack Development