

# Shikhar Gupta

Computer Science Engineering
Student

O 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**

in @ShikharGupta LinkedIn

(3) @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

Year 2023

B. Tech

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

#### **Education**

**Vellore Instituyte of Technology** 

CSE (Artificial Intelligence And Machine Learning)

GPA: 7.62 / 10

Bal Vidhya Mandir SR Secondary School Year 2021

82.4%

Class 12th

St.Mary Senior Secondary School

Year 2019

Class 10th

84.4%

**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 Interest

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