

# Sidharth Kumar

[Sidharthkrsharma](#) |[Sidharth Kumar](#) |[siddharthkumarsharma31@gmail.com](mailto:siddharthkumarsharma31@gmail.com) |[My-Portfolio](#)

## Summary

Passionate Web Developer and Machine Learning Enthusiast with over 1 years of experience in creating and deploying interactive full-stack web applications and machine learning models. Eager to use my skills to help solve real-world problems in a professional environment.

## Projects

### Tomato-Leaf Diseases Classification

[Link](#)

**Technologies Used:** MERN and Deep Learning

**Description:** Used many NPM react packages and library for easily integrate with Deep learning model for Classification of Diseases and MongoDB and Cloudinary for database and storing image and result used for building user interfaces website where user upload leaf image and help to predict the disease with help of CNN and Deep learning model.

### Mi-Store

[Link](#)

**Technologies Used:** React

**Description:** Used many NPM react package and bootstrap for creating user friendly interface and explore the website and deployed in vercel.

### Brain Tumor Classification Using CNN

[LINK](#)

**Technologies Used:** Python , TensorFlow, Keras , Flask

**Description:** Created web pages with help Flask framework to build attractive user and used many library for Train and Test the Model in 10 Epochs for Better Understanding .

## Achievements

500+ Solved DSA in LeetCode and 4 star rating in JAVA & Python on HackerRank .

Rank 1 in Class-level Hackathon in Kaggle .

## Skills

**Languages:** C++, JAVA, Javascript , Python, SQL, Flutter and Dart

**Web Development:** HTML5, CSS, ReactJS, NextJS, TailwindCSS, ExpressJS, MERN,

**Machine Learning:** Numpy, Pandas, Matplotlib, Seaborn, Scikit-learn, TensorFlow , Keras, Deep Learning , NLP

## Education

2020 – 2024 B.Tech (Computer Science and Engineering) at **Lovely Professional University**

2020 Class 12<sup>th</sup> TSBIE

2018 Class 10<sup>th</sup> CBSE