Adarsh Srivastava

Jaunpur,Uttar Pradesh

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EDUCATION

SRM Institute of Science and Technology

B.Tech CSE with specialization in AIML - CGPA - 9.84 June 2019 – May 2023

Kattankulathur,India

Maa Durga Ji Sr. Sec. Vidyalaya

CBSE XII Percentage - 94.6% April 2016 – May 2018

Jaunpur, India

PROJECTS

Face Mask Detection May 2021

OpenCv, Tensorflow, Pandas, Deep Learning

An application of convolutional neural network to classify whether a person is wearing a face mask or not using VGG19 CNN architecture.

Handwritten Digit Recognition Aug 2021

Deep Learning, Streamlit, OpenCV

This project is a demonstration of the capability of deep learning techniques in object recognition in image data.

MedBot April 2022

NLP, Flask, Front-End Dev

MedBot is a chatbot and main objective of this project is to provide 24X7 access to patients to the medical world.

INTERNSHIP

Wobot.Ai

Intern - Engineering

Dec 2021 – March 2022

Remote Work

The Internship is all about the Image Annotation in different areas and most of the responsibilty and challenges comes through the time constraints and work load. I lead a team of 7 people and successfully completed the task within given time.

ARTICLE PUBLISHED

Comprehensive Guide to Gradient Descent

Medium March 2021

This article deals with the most widely used optimization algorithm in Machine Learning and the mathematics and intuition behind this algorithm.

TECHNICAL SKILLS

Languages: Python, C, C++, JavaScript, SQL

Developer Tools: VS Code, Atom, Eclipse, Anaconda Navigator

Technologies/Frameworks: ReactJS, Streamlit, Tensorflow, Flask

Operating System Linux, Windows

Version Control: GitHub

ACHIEVEMENTS

SRMJEEE Merit Scholarship

Secured 957 Rank in SRMJEEE-2019

Successfully Renewed Scholarship for 2nd Year

Successfully Renewed Scholarship for 3rd Year

Got Performance based Scholarship for 3rd Year