

Sahil Siddiki

+91 8851479380
siddikisahil47@gmail.com

github.com/siddikisahil47
[linkedin.com/in/sahil-siddiki/](https://www.linkedin.com/in/sahil-siddiki/)

<https://www.kaggle.com/siddikisahil47>

SKILLS

Python, Flask, Deep Learning with Tensorflow and PyTorch, Machine Learning with Sci-kit learn, TF Data Science with Pandas, Matplotlib/Seaborn.

Langchain, Language Models, Prompt Engineering.

HTML/CSS, Object-Oriented Programming, NodeJs, ReactJs.

PROJECTS

RAG Langchain Agent using Groq : Extracting, chunking, embedding and Vector Store content for retrieval based on user input.

Synthetic DATA Generation using LangChain

Reduced Carbon Footprint through Gen AI: Image analysis (Gemini 1.5 Pro) and LangChain to sustainable materials, minimize environmental impact, and develop eco-friendly decorative elements.

Dark Pattern Detection: A YOLOv8 Computer Vision Using TensorFlowJs with a ReactJS & NodeJS.

ML EDA using Streamlit: A machine learning analysis dataset, training and visualize in web app.

Fine tune and quantization llama 2 on Kaggle

GVA (Generative Voice Assistant): AI Voice Assistant based on the GPT Model.

Group Projects

Eco-Verse : Virtual Metaverse Platform. Encouraging an eco-friendly lifestyle

VOID - 3D Social Media

Vaanya: Your Instant Food Health Companion

Blog Website

ACHIEVEMENTS AND AWARDS

Dark Patterns Buster Hackathon (Grand Finale)

Issued by The Department of Consumer Affairs, Government of India

Hackaccino Hackathon (1st position)

Issued by Bennett University, Greater Noida
April 2024

FrostHack Hackathon (1st position)

Issued by Institute of Aeronautical Engineering (IARE) Hyderabad . January 2024

CERTIFICATIONS

Kaggle Modules

Intermediate Machine Learning.

Pandas.

Feature Engineering.

Data Cleaning.

Data Visualization.

Intro to Deep Learning by Kaggle.

Intro to Machine Learning.

Training and Bootcamps

MERN Stack industrial training by InternNexus.

EDUCATION

Maharshi Dayanand University ,Rohtak, Haryana, India

Indraprastha Institute of Technology and Management, Janakpuri

Bachelor of technology,

Computer Science Engineering

GPA - 8/10

2020-2024