Krushna Anil Tunge

<u>krishnatunge87@gmail.com</u> | contact no: 7276492203 <u>Portfolio</u> | <u>Github</u>

Skills

Programming & Tools: Python, R, SQL, PostgreSQL, Excel, Power BI

Libraries & Frameworks: NumPy, Pandas, Matplotlib, Scikit-learn, PyTorch, TensorFlow

ML & Deep Learning: Supervised & Unsupervised Learning, Neural Networks, CNNs, RNNs, Deep Learning Generative AI & Agentic AI: Prompt Engineering, Text/Image Generation, Autonomous Agents, Decision Systems

Math for Data Science: Linear Algebra, Probability, Statistics, Calculus Big Data & Cloud: Hadoop, Spark, AWS, Google Cloud Platform (GCP)

Version Control: Git, GitHub

Projects

Sambhaji Nagar House Price Prediction

Python, Scikit-learn, Flask, HTML, CSS, JavaScript

Built a machine learning model to predict house prices based on features like area, BHK, location, and bathroom count

Created a Flask-based web app with a responsive GUI to input property details and display predicted prices Enabled real-time predictions by integrating model logic with form input using pickle and JSON serialization

BeatStore SQL Analytics

PostgreSQL, SQL, Jupyter Notebook

Wrote SQL queries to analyze beats, genres, and pricing trends in a music store database

Derived insights using joins, aggregations, and visualized them in Jupyter Notebook

Helped uncover music genre popularity and pricing patterns to support data-driven decisions

Cold Email Generator using GenAI

Python, GrocCloud API, LLaMA 3.1

Built a GenAI system to auto-generate cold emails using LLaMA 3.1 via GrocCloud

Fine-tuned prompts and integrated API for high-quality personalized outreach

Designed the system to improve efficiency and engagement in cold email campaigns

Education

MGM university

Bachelor Of Computer Applications(BCA)

Higher Secondary Education (12th-sci)

Sambhaji nagar, Maharashtra

Expected Graduation Year : [2025] CGPA : [7.9]

77.80%

94.80%

Certifications

Secondary Education (10th)

Machine Learning Specialization for Data Science and ML, by AI visionary Andrew Ng

Mathematics for Machine Learning and Data Science Specialization, Coursera by Luis Serrano

Databases and SQL for Data Science with Python, Coursera by IBM

Programming for Everybody (Getting Started with Python) University of Michigan, Coursera

Career Essentials in Data Analytics by Microsoft & LinkedIn

Introduction to Generative AI by Google Cloud