Komal Srivastava

8092824101 | komalsrivastava5602@gmail.com | www.linkedin.com/in/komal-srivastava-5849aa237 | github.com/Komal56027

EDUCATION

St Xavier's Jr/Sr School	Muzaffarpur
10th with 88 percentage	*2017 - 2018*

St Xavier's Jr/Sr School	Muzaffarpur
12th with 82 percentage	*2019 - 2020*

TECHNICAL SKILLS

Languages: Python, HTML, CSS, Bootstrap, JavaScript, Java, SQL, MongoDB, R
Libraries: pandas, NumPy, Matplotlib, Keras, TensorFlow, Scikit-Kearn, JQuery, Seaborn, Bootstrap, React, NodeJs, WordPress

PROJECTS

Traffic Sign Detection and Recognition | *Python, TensorFlow, Keras* — March 2024 – April 2024
- Developed a Traffic Sign Detection Project using Python, TensorFlow, and Keras
- Data Pre-processing
- Created a Random Forest and CNN model for enhanced accuracy and efficiency.
- Used GTSRB dataset.

Video Conferencing | *HTML, CSS, Bootstrap, JS* — Nov 2023 – Dec 2023
- Developed a tool for Seamless, high-definition video conferencing for remote teams..
- Used Front-End tools and libraries for styling.
- User-centred UI/UX

Breast Cancer Prediction | *Python, Scikit-Learn, Pandas* — Jan 2024 – Jan 2024
- Data Pre-processing
- Created a Logistic Regression model for enhanced accuracy and efficiency.
- Training and Testing the model
- Comparison of models with model evaluation and graphs

Weather App | *HTML, CSS, Bootstrap* — June 2024 – June 2024
- Developed a real-time Weather App using Front-end libraries and tools
- Implemented Bootstrap and CSS for seamless styling
- Animations and Transitions.

Insurance Cost Prediction | *Python, Scikit-Learn, Pandas* — Feb 2024 – Feb 2024
- Data Pre-processing
- Created a Linear Regression model for enhanced accuracy and efficiency.
- Training and Testing the model
- Comparison of models with model evaluation and graphs

Personal Portfolio | *HTML5, CSS, Bootstrap, JS* — June 2024 – June 2024
- Developed a Personal Portfolio using Front-end libraries and tools
- Implemented Bootstrap and CSS for seamless styling
- Animations and Transitions.

CERTIFICATES

Introduction to Machine Learning(Coursera), Full Stack Development(Udemy), Data Structures with Python(Udemy), Java Core(Internshala), Python Basics(Coursera), Blockchain Platforms(Coursera), Building AI Powered Chatbots without Programming(Coursera), Cryptography(Coursera)