**KARAMPUDI DISHANK**

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I’m a Data Science student currently pursuing Masters in State University of New York at Buffalo. Worked in TresVista (Fintech firm) in data intelligence team and later transitioned to ZS Associates which helped me gain hands-on work experience in Machine Learning as well. Highly passionate to work as a data scientist so as to add value to the firm by providing useful data driven insights using my skillset in Data Science, Data Analysis and strong Math background.

**Education**

**State University of New York at Buffalo**, Buffalo, New York

*Masters in Data Science* (01/2024)-(05/2025)

**Vellore Institute of Technology**, Vellore, India

*Bachelor’s of Technology (Computer Science, with Business Systems)* (07/2019)-(07/2023)

**Skills**

**Data Analysis**: Python, Data manipulating libraries, PowerBI, SQL, Excel, VBA

**Data Science**: Scikit learn, Tensor-flow, Linear Algebra, Statistics, Probability Theory, R, MATLAB, Machine Learning

**Web Development:** HTML, CSS, Jscript, PHP

**Soft Skills:** Time management, Team leading, English proficiency, deal closing communication, problem-solving

**Other Hard Skills**: C, C++, Object Oriented Programming, Calculus, Data Structures and Algorithms

**Experience**

**ZS Associates,** Pune, India

*Decision Analytics Associate* (09/2023)-(12/2023)

Won Data Analytics boot camp conducted firm wide, designed Machine learning models that help predict drug sales using patient level data.

**TresVista Analytics,** Bangalore, India

*Data Intelligence Analyst* (06/2023)-(09/2023)

Built automations using VBA and Python to process and push financial data to database, created Visuals using PowerBI to help take data driven decisions, gained expertise in data cleaning and manipulation and make it into a knowledgeable source .

**Projects**

**Automation using Python**

Created PowerPoint automation using python openpyxl and pptx libraries that read all type of data including strings and images and automate spreadsheet to ppt.

**Faster Ambulance Call**

This project is a part of IT project management, that includes all phases ranging from prototyping till testing and implementation.

**Book Recommender System**

Developed a complete end-to-end ML project with front end using flask where we input users data. Collected data from Kaggle and performed data pre-processing techniques and build KNN model.

**Fitness App**

Designed an android application, take input from users about food they consume, and give calorie count. Suggests workout plan and also shows redirect to videos for various exercises. Included BMI calculator.

**Website for Airline Reservation**

Developed a website, provides full range of functioning required for an airline reservation which range from customer login, flight selection and payment gateway.

**Research Publication**

Built a hand sign recogniser using CNN algorithms, trained datasets to convert hand gestures to text.

<https://www.ijsr.net/archive/v12i5/SR23528030936.pdf>