

O.INDHUMATHI

DATA SCIENTIST



Profile

Email

orindhumathi@gmail.com

📍 Pondicherry, India

Certification

- [MASTER DATA SCIENCE PROGRAM \(2022 - 2023\)](#)
- [Generative AI\(2024\)](#)
- [Power BI for Beginners \(2024\)](#)
- [ChatGPT for Marketiing \(2023\)](#)
- [Microsoft 365 Copilot \(2024\)](#)
- TYPE WRITING SENIOR - ENGLISH (2015)

Languages Known

- English - Working Proficiency
- Tamil - Native
- French - Bilingual Proficiency

Project

Customer Conversion Prediction

Developed an end-to-end ML solution for insurance customer conversion prediction using historical sales data. Conducted data cleaning, visualization, feature distribution analysis, encoding, and prepared a robust ML model

E-Commerce Segmentation

Utilized NLP to segment 4000 e-commerce customers based on purchase data, product similarity, and spending patterns. Enhanced marketing strategies and personalized recommendations, showcasing NLP-driven insights for effective business strategies.

Job Experiences

2023-Present

Kaschura Designs Centre
Administrator

2022 - 2023

Sarvesh Ford
DCRC - Dealer Customer Relationship Centre

Education

2022 - 2023

GUVI Geek Networks, IITM Research Park
Master Data Science

2017 - 2019

Bharathidasan Govt. College For Women
B.A.French - 85.4 %

skills

Python Programming

- Pandas
- NumPy
- SQL
- MongoDB

Blogging

- SEO
- Research & keywords

Data Visualization

- Matplotlib
- Charts
- Graphs
- Machine Learning
- Statistical Analysis

Linkedin

[linkedin.com/in/indhumathi-oumasankar](https://www.linkedin.com/in/indhumathi-oumasankar)

Github

<https://github.com/Indhumathi-17>