

# TISHA KRISHNA VERMA

Tisha Verma | 8652600296 | vermatisha055@gmail.com

## EDUCATION

### Master in Data Science

Nilkamal School of Mathematics, Applied Statistics and Analytics, SVKM's NMIMS, Mumbai

2024 - 2026

CGPA - 9.36

### Bachelors of Computer Science

Bhavans College, Andheri (West), Mumbai

2021 - 2024

CGPA - 9.52

### HSC - Higher Secondary Certificate

Bhavans College, Andheri (West), Mumbai

March, 2021

Percentage - 93.76%

### SSC - Secondary School Certificate

Bhavans College, Andheri (West), Mumbai

March, 2020

Percentage - 87.91%

## INTERNSHIP

### Business Intelligence Analyst Intern

August 2024 - Present

#### Sara Finance, Onsite

- Maintaining a structured database of client information and performance metrics to ensure accurate tracking and reporting.
- Designed PowerBI reports that improved operational decision-making efficiency by 15%.

### Artificial Intelligence/ Machine Learning Intern

Sept 2023 - Nov 2023

#### CodeCluster, Remote

- Worked on real world projects, performed tasks.
- Designed and created interactive dashboards using PowerBI

## PROJECTS & PAPERS

### Bird Species Identifier App

- Developed an app to identify bird species from a dataset of 8,000+ images and audio recordings, achieving 92% classification accuracy.
- Employed CNN for image classification and RNN with LSTM for audio analysis using TensorFlow.

### Movie Recommender System Project

- Built a movie recommender system using a dataset of 5,000+ ratings, improving recommendation accuracy by 87%.
- Implemented data preprocessing, vectorization, and model training in Jupyter notebooks.
- Built an interactive frontend using Streamlit.

## POSITIONS OF RESPONSIBILITY

### Event Incharge, Bhavans College

- Led a team of 50 students to organize a successful college event attended by 500+ participants.
- Managed event planning, logistics, and promotion.

## CERTIFICATIONS & SKILLS

### Advanced Power Bi Training - Infosys

- This certification focuses on advanced data visualization, modeling, and analysis techniques using Power BI

### Introduction to Programming Using Python - SimpliLearn

- This certification provides a foundational understanding of Python programming, covering essential concepts and hands-on exercises, ideal for beginners in data science and software development

### Analyzing and Visualizing Data with Microsoft Power BI - Great Learning

- This certification teaches the core concepts of data analysis and visualization in Power BI, enabling professionals to turn raw data into meaningful insights with interactive dashboards.

### Microsoft Professional Program in Front-End Web Development - SimpliLearn

- This certification offers comprehensive training in front-end development, covering HTML, CSS, JavaScript, and popular frameworks

### Programming & Software

Python, R, MySQL, JavaScript, C++, Java, MongoDB

### Skills

Technologies and Tools - Numpy, Pandas, Scikit - Learn, Tensorflow, Seaborn, AI, PowerBi, ML, Matplotlib, Microsoft Excel, Tableau, NLP, OpenCV, AWS