# TANAY KOLI

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Navi Mumbai, Maharashtra-400706, India

#### **EDUCATION**

# SVKM's Narsee Monjee Institute of Management Studies

August 2022 - Present

Bachelor of Technology in Artificial Intelligence and Data Science

Navi Mumbai, India

o GPA: 3.93/4.00

• DAV Public School, Nerul

*June* 2022

Navi Mumbai, India

• Grade: 90.02%

• DAV Public School, Nerul

March 2020

Navi Mumbai, India

∘ Grade: 96.4%

# **PROJECTS**

CBSE, X

CBSE, XII

# • Inventory Management System: [Real-time IMS with Python and MySQL integration.]

2021

Tools: Python, MySQL, Tkinter, SQLite

 Developed a Python-based Inventory Management System with features like real-time product tracking, sales records, and low-stock notifications.

# • Employee Attrition: [HR-Tech Talent Management Solution.]

2023

Tools: Machine Learning (Logistic Regression, Random Forests, Gradient Boosting Machines), SQL Databases (MySQL, PostgreSQL)

 Designed a machine learning model for predictive employee retention and strategic hiring, reducing attrition costs .Implemented a SQL-based expense management system for resource optimization

#### SKILLS

- Programming Languages: Python, MATLAB, C++, R
- Web Technologies: HTML, CSS
- Database Systems: MySQL, SQLite
- Data Science & Machine Learning: Numpy, Pandas, Matplotlib
- Other Tools & Technologies: Tableau, Android Studio, Figma, Adobe XD

# POSITION OF RESPONSIBILTY

### Head Of Public Relations

August 2024 - Present

Entrepreneurship Cell in School Of Technology Management and Engineering at SVKM's NMIMS

[ 🗘 ]

- Led social media strategy and content creation
- Designed impactful digital campaigns to enhance committee outreach and engagement.

#### VOLUNTEER EXPERIENCE

SHREERAM RADHAKRISHNAN MEMORIAL TRUST

*June* 2023 - *July* 2023

[ 🗘 ]

- Providing educational support to underprivileged children.
- Designed and delivered engaging lessons to foster learning and empowerment.

# **CERTIFICATIONS**

Teacher

• Teachnook UI/UX Course Completion Certificate

February 2023

HackX Participation Certificate

March 2024

# **ADDITIONAL INFORMATION**

Languages: English, Marathi, Hindi

Interests: Cricket, Football, Gaming, Reading