

TANISHA MAHATA

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EDUCATION

- 2023 - 2025** • MSc Data Science
Vellore
VIT, Vellore Campus
 - Semester 1- 9.24 CGPA
- 2020 - 2023** • BSc Computer Science
Sion
SIES, Mumbai University
 - CGPA-9.61
- 2020** • High Secondary
Thane
Kendriya Vidyalaya AFS Thane
 - Percentage- 82.6%
- 2018** • Senior Secondary
Thane
Kendriya Vidyalaya AFS Thane
 - Percentage- 90.8%

SKILLS

Front-End: React JS HTML CSS

Back-End: Firebase MySQL PhpMyAdmin

Programming Languages: Python(Advance) Java(Intermediate)

Tools: Visual Studio Code Jupyter Notebook NetBeans Android Studio

Video Editors: Adobe After Effects Adobe Premiere Pro Adobe Photoshop(Beginner)

ACHIEVEMENTS

- ✓ **Certifications:**
 - 1) NPTEL (Python for Data Science) - 77%
 - 2) NPTEL (Joy of Computing using python)- 90%
 - 3) NPTEL(Data Structure and Algorithms using python)

- ✓ **Digitals Head (Departemental Fest)**

Worked under pressure, completed task before deadline.

- ✓ **Freelancing(6-7 months)**

Having worked with clients as a video editor, I honed skills in clear communication, understanding client needs, effective time management, handling feedback and revisions, creative problem-solving, and building positive client relationships.

PROJECTS

Groffice (Chat app)

Tools: Reactjs, Firebase

- Organizes and makes it easier & efficient to access different groups!
- An organized chat app with streamlined group access, featuring a main group structure that includes easily accessible sub-groups.

Rice Leaf Detection using CNN (Research Paper)

CNN Image Analysis

- Our research proposes using Convolutional Neural Networks (CNNs) to automatically detect these issues in rice leaves. We utilize transfer learning with pre-trained CNN models, followed by data preprocessing, model design, and training.

Ukiyo

Tools: Android Studio

- A photo-sharing app where you upload, explore genres, and express with likes. A seamless blend of creativity and connection, it's your visual journey reimagined.