Linkedln: [https://www.linkedin.com/in/vidya-dinkada687](http://www.linkedin.com/in/vidya-dinkada687) GD gincom yaDinkar05 Location: Kalyan, Maharashtra

#### O BJ ECTIVE:

A passionate Information Technology graduate (BSc) currently advancing my expertise with an MSc in Artificial Intelligence. With a deep interest in leveraging AI to tackle complex challenges, I'm eager to embark on a career dedicated to driving impactful and innovative solutions.

#### PROJ ECTS:

* Dog Breed Identification using Transfer Learning

Description: Developed an application to identify dog breeds using transfer learning techniques, integrated with Flask for web deployment.

Technologies Used: Python, TensorFlow, Flask

* Decision Modeling Game-based Project

Description: Designed and implemented a decision modeling game using Python, enhancing decision making skills and game theory application.

Technologies Used: Python

# RESEARCH PAPER:

1. RESEARCH ON: TO CHECK THE AGRICULTURE DEVELOPMENT, PESTICIDE APPLICATION, AND ITS IMPACT ON THE ENVIRONMENT

## IRJMETS (International Research Journal Of Modernization in Engineering Technology and Science)

PROFE SSIO NAL EXPE RIE NC E:

Smartinterz

AI Developer Intern (Remote)

Responsibilities:

* + Developed and deployed a machine learning model that improved data processing efficiency by 30%.
  + Collaborated with a team to design an Al-driven chatbot, enhancing user engagement and support by 25%.

Mar 2024 - May 2024

* + Conducted thorough data analysis and provided actionable insights, contributing to a successful project presentation and client satisfaction. Nov 2024 - Dec 2024

### Artificial Intelligence/ Machine Learning Intern (Remote) - System Tron

Responsibilities:

* + Developed a dog breed identification application using transfer learning and Flask, showcasing expertise in computer vision and web development.
  + Implemented a decision modeling game-based project using Python, demonstrating strong problem-solving skills and innovative

thinking

# E DUCAT IO N:

* + MSc in Artificial Intelligence I JUL-2025 Pursuing at B.K.Birla College, Kalyan
  + BSc in Information Technology I MAY-2023

B.K. Birla College, Kalyan(W)

#### 8.84 CGPA

* + XII (HSC) I MAR-2020

B.K. Birla College, Kalyan(W)

**55.08%**

## LANG UAG ES:

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Ma rat h i

TECHNICAL SKILLS:

### Programming Languages: Python, HTML, CSS, Java

* + Frameworks & Libraries: TensorFlow, Keras, PyTorch, Scikit-learn, NumPy,

Pandas

* + Machine Learning: Supervised Learning, Unsupervised Learning, Model

Evaluation

### Deep Learning: Neural Networks, Convolutional Neural Networks, Recurrent Neural Networks

* + Tools & Platforms: Jupyter Notebook, Google Colab, Git
  + Database Management: MySQL
  + Operating Systems: Windows

# CE RTIFICATIONS:

* + Deep Learning ( By L&T Edutech ) (Pursuing)
  + Machine Learning ( By L&T Edutech )
  + Design Thinking and Creativity ( By L&T Edutech )
  + Data Analytics and Visualization Job Simulation (Accenture )
  + Enterprise Data Science in Practice ( IBM )
  + Advanced SQL ( Kaggle )