



ADITYA KASHIKAR

EDUCATION

Bajaj Institute of Technology, Wardha Bachelor of Technology, Computer Engineering	2021 - Present CGPA: 8.30
Bhavan's Lloyds Vidya Niketan, Wardha XII CBSE	2019 - 2021 85.6%
Aragami Convent School, Mhasala, Wardha X CBSE	2019 93.2%

PROJECTS

LiDA - Language Independent Data Augmentation for Text Classification

Skills: Python | Machine Learning

Team Size: 3

Feb - June 2024

- Developed a high-performance text classification model for low-resource languages using datasets from English, Chinese, and Indonesian, achieving consistent improvements, with the model sustaining over 75% accuracy even with just 25% of the data.
- Pioneered Language-independent Data Augmentation (LiDA) with a pretrained multilingual model, significantly enhancing data diversity and model robustness across 50+ languages.
- Surpassed traditional backtranslation methods in synthetic data generation with LiDA, achieving a 75% improvement for English, 78% for Chinese, and 81% for Indonesian, leading to superior classification results.

PetCare Website

Skills: HTML | CSS | JavaScript | MySQL

Team Size: 3

Aug - Nov 2023

- Developed a responsive website enabling users to register and schedule pet appointments, boosting user engagement by 35%.
- Integrated an admin login feature, ensuring secure access to appointment data and enhancing data management efficiency by 45%.
- Streamlined the appointment scheduling process, cutting booking time by 50% through an intuitive user interface.

INTERNSHIP

IBM SkillsBuild Artificial Intelligence Internship

Oct - Nov 2023

- Completed a 6-week Virtual Internship in collaboration with AICTE and Edunet Foundation, gaining hands-on experience in Python application development and machine learning.
- Developed a sentiment analysis application using ML models, increasing the accuracy of categorizing hotel reviews by 65%, streamlining the rating process for hotels based on customer feedback.

ACHIEVEMENTS

- Competed in National Level Smart India Hackathon 2023 organized by Ministry of Education and AICTE.
- Participated in National Level KAVACH Hackathon 2023.
- Won the Kabaddi School Annual Sports Meet.

TECHNICAL SKILLS

Java

C Programming

SQL

Python

Machine Learning

Team Work

Analysis

CONTACT



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WEB LINKS

Linked In:

www.linkedin.com/in/aditya-kashikar-7b5962270

Leetcode:

<https://leetcode.com/u/viper2002/>

Naukri Code360:

<https://www.naukri.com/code360/profile/adityakashikar>

Github:

<https://github.com/adityakashikar2002>