

Mohd Farhan Abbas

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SUMMARY

Motivated and detail-oriented B.Tech Computer Science undergraduate at DY Patil International University with a strong passion for Machine Learning, Artificial Intelligence, and Data Analytics. I aspire to contribute to innovative projects in AI and data-driven decision-making while growing my skills in Python, data visualization, and machine learning frameworks.

TECHNICAL SKILLS

- Programming Languages: Python, C++, Javascript
- Data Analysis Tools: Pandas, Numpy, Matplotlib, Seaborn
- Machine Learning: Model development and optimization
- Database Management: MySQL

WORK EXPERIENCE

Machine Learning Intern, CodSoft

Jan 2025 - Feb 2025

- Developed an AI-powered movie genre classifier with 95% accuracy on a test dataset of 10,000+ movies, leveraging advanced Machine Learning algorithms
- Developed a customer churn prediction project with an overall efficiency of 25%.
- Trained the model on a dataset of 50,000+ movie descriptions, optimizing performance through feature engineering and achieving a 20% reduction in prediction error.

EDUCATION

- DY Patil International University, Akurdi, Pune Aug 2024- Aug 2028
Bachelor Of Technology in Computer Science and Engineering
SGPA(Sem-1) : 8.2
- Little Flower House, Kakkarmatta, Varanasi Mar 2023- Mar 2024
Higher Secondary Certificate
Percentage: 87
- ST. Mary's Convent School, Sonatalab, Varanasi Mar 2021- Mar 2022
Secondary School Certificate
Percentage: 91.67

PROJECTS

- Zomato Data Analysis
 - ANALYZED A ZOMATO RESTAURANT DATASET FROM KAGGLE USING PYTHON AND DATA ANALYSIS LIBRARIES LIKE PANDAS, NUMPY, SEABORN, AND MATPLOTLIB TO UNCOVER KEY INSIGHTS.
 - VISUALIZED DATA EFFECTIVELY THROUGH GRAPHS AND PLOTS, IMPROVING DATA INTERPRETABILITY BY 30% AND SHOWCASING TRENDS IN RESTAURANT RATINGS, CUISINE TYPES, AND LOCATION DISTRIBUTIONS.

ADDITIONAL INFORMATION

- Languages: English(Full Professional Proficiency), Hindi(Native)
- Campus Ambassador, GeeksForGeeks

2024-2025