

Pranav Jahagirdar

Bengaluru | [Email](#) | [Phone](#) | [Website](#) | [LinkedIn](#) | [Github](#)

Professional Summary

AI/ML Engineering student with strong foundation in deep learning, predictive modeling, and data analytics. Experienced in developing translation systems and predictive models using TensorFlow and scikit-learn. Seeking AI/ML opportunities to apply and enhance technical skills in real-world applications.

Education

B.M.S. College of Engineering , Bengaluru	Nov 2022 - July 2026
<ul style="list-style-type: none">BE in Artificial Intelligence and Machine Learning, CGPA: 7.0/10Relevant Coursework: Machine Learning Algorithms, Deep Learning, Neural Networks, Data Mining, Statistical Analysis, Computer Vision	
Deeksha CFL PU College , Bengaluru	May 2020 - May 2022
<ul style="list-style-type: none">Pre-University Course with focus on Physics, Chemistry, Mathematics, and Computer Science	

Technical Skills

AI/ML: TensorFlow, Scikit-Learn, Neural Networks, Supervised Learning, NLP, SentencePiece

Programming: Python, SQL, JavaScript, C, C++, Java

Data Science: Pandas, NumPy, Data Analytics, Statistical Analysis, Feature Engineering

Visualization: Matplotlib, Seaborn, Tableau, Power BI, Excel

Web Development: React.js, Node.js, Express.js, Three.js, HTML, CSS

Database: PostgreSQL, MySQL, DBMS

Tools: Git, Jupyter Notebooks, Google Colab, Flask

Projects

Hybrid Machine Translation Model GitHub	Jan 2023 - Mar 2023
<ul style="list-style-type: none">Developed a deep learning-based translation model that leverages both rule-based and neural network approaches to improve translation accuracyAchieved 87% translation accuracy, a 12% improvement over pure neural translation methodsTechnologies: Python, TensorFlow, SentencePiece, Flask, Matplotlib	
Bitcoin Price Prediction using Machine Learning GitHub	Aug 2023 - Oct 2023
<ul style="list-style-type: none">Created an ML pipeline to predict profitable Bitcoin trading opportunities with 76% accuracyTechnologies: Pandas, NumPy, Matplotlib, Seaborn, scikit-learn	
IPL Score Prediction Model GitHub	Nov 2023 - Dec 2023
<ul style="list-style-type: none">Developed a regression model to predict final IPL match scores using historical match dataTechnologies: Pandas, NumPy, Keras, TensorFlow, scikit-learn, ipywidgets	
Movie Recommendation System GitHub	Feb 2023 - Mar 2023
<ul style="list-style-type: none">Implemented content-based and collaborative filtering recommendation algorithmsTechnologies: Pandas, NumPy, Matplotlib, Seaborn, scikit-learn	

Certifications & Courses

AI For Everyone - DeepLearning.AI	Aug 2025
Data Science Methodology - IBM	Aug 2025
Tools for Data Science - IBM	Aug 2025
What is Data Science? - IBM	Aug 2025
British Airways Data Science Job Simulation - Forage	Mar 2025
<ul style="list-style-type: none">Scraped and analysed customer review data, built predictive model for buying behaviour	
BCG GenAI Job Simulation - Forage	Mar 2025
<ul style="list-style-type: none">Developed AI-powered financial chatbot, integrated 10-K and 10-Q financial data analysis	