

# PRATIK PATIL

Technology Enthusiast | AI & ML Specialist

## CONTACT

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Bangalore, India

## SKILLS

Python, Java, C

Machine Learning

TensorFlow

Computer Vision

Scikit-Learn, Pandas

NLTK, Flask

## LANGUAGES

Kannada (Native)

English (Working)

Hindi (Working)

Marathi (Working)

## INTERESTS

Video Games

Music

Anime

## SOCIAL

[linkedin.com/in/pratik-patil-24289a2b2](#)

## SUMMARY

Ambitious technology enthusiast specializing in AI and ML. Adept at blending theoretical knowledge with hands-on application. Strong competencies in Python, Java, C, and TensorFlow. Eager to apply skills in practical, impactful projects.

## PROJECTS

### House Price Prediction using ML

Tech: *Python, Scikit-Learn, Pandas, Matplotlib*

- Developed a regression model to predict house prices based on location and size.
- Performed data cleaning, EDA, Feature engineering, and hyperparameter tuning.
- Achieved R-squared score of 0.89 on the test dataset.

### AI Chatbot using NLP & Transformers

Tech: *Python, NLTK, Transformers (BERT), Flask*

- Created an AI-powered chatbot answering queries using pre-trained transformer models.
- Implemented a web interface and integrated APIs for dynamic conversations.
- Used intents classification and entity recognition for smarter replies.

## EDUCATION

### B.TECH IN CSE (AIML)

Reva University

2023 - 2025

CGPA: 8.38

### Diploma in CSE

M.L Bharatesh Polytechnic

2018 - 2021

Percentage: 65.26%

## CERTIFICATIONS

- Microsoft Azure AI Fundamentals
- Generative AI Mastermind by Outskill