



# Vinyas Kumar

Fresher eager to learn Machine Learning, Deep Learning, Artificial Intelligence, Aimi, Image Processing And Deploy That On Work

## GET IN CONTACT

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## PERSONAL DETAILS

- Total Experience Fresher
- Current Location Puttur
- Date of Birth Sep 27, 2002
- Gender Male
- Marital Status Single/Unmarried

## SKILLS

- Machine Learning
- Deep Learning
- Artificial Intelligence
- Aimi
- Image Processing
- Neural Networks
- Tensorflow
- MI
- Opencv
- Keras
- Pytorch

## TECHNICAL SKILLS

- Web Development
- Machine Learning
- Python Development
- Python Developer Intern
- Team Leading

## LANGUAGES KNOWN

- english
- Hindi

## EDUCATION HISTORY

### Graduation

Course	B.Tech/B.E.( Computers )
College	Vivekananda college of Engineering and Technology Puttur
Year of Passing	2024

### Class XII

Board	Karnataka
Medium	English
Year of Passing	2020
Grade	80-84.9%

### Class X

Board	Karnataka
Medium	English
Year of Passing	2018
Grade	80-84.9%

## INTERNSHIPS

### Zephyr technology and solution, 1 Months

- Developed a machine learning model to predict house prices, resulting in a 15% improvement in accuracy over existing models.

- Conducted data analysis and preprocessing for the house price prediction project, resulting in a dataset with 95% completeness and accuracy.

- Collaborated with a team of developers and data scientists to implement the machine learning model into a web application, resulting in a user-friendly interface for clients to predict house prices accurately and efficiently.

## PROJECTS

**House-price-prediction-using-machine-learning, 0 D  
ays**

- Kannada
- Tulu

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## COURSES & CERTIFICATIONS

- Data Collection And Processing With Python
- Supervised Machine Learning: Regression And Classification
- Python Functions, Files, And Dictionaries
- Python Basics

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## SOCIAL LINKS

- <https://github.com/Vinyaskumar>

Predict house prices with machine learning techniques.

### Age and Gender prediction using CNN, 1 Months

- Developed and implemented a CNN-based model for Age and Gender prediction, achieving an accuracy rate of 90%, resulting in improved accuracy and performance in demographic analysis.

- Leveraged deep learning techniques to create a robust Age and Gender prediction model using CNN architecture, effectively catering to a larger audience and enabling targeted marketing strategies.

- Streamlined data preprocessing techniques, reducing the overall model training time by 30%, leading to enhanced efficiency and accelerated decision-making process.

### Rain prediction using machine learning with dataset collected from 48yr, 5 Months

1. Developed a rain prediction model using machine learning algorithms on a dataset collected from 48 years, resulting in an accuracy rate of 85%.

2. Implemented feature engineering techniques to extract relevant weather variables, leading to a 20% improvement in model performance.

3. Collaborated with a team of data scientists to fine-tune the model parameters and achieved a 15% reduction in false positive predictions, enhancing overall accuracy and reliability.

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## OTHER INTERESTS