

# Bhavya A

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## Experience

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### Forge Innovation & Ventures | Coimbatore

#### Graduate Innovation Trainee | 01/2024 - Present

- I am so thrilled to join and work as a Trainee in this reputed industry, excited to learn and experience about new emerging technologies.

## Skills

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HTML, CSS, JavaScript, Machine Learning, Python, Data Analytics, ReactJS, Power BI, MySQL

## Education

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### Kumaraguru college of technology | Coimbatore

#### Artificial Intelligence and Data Science | 05/2025

- I have secured 9.0 cgpa in my academics, with this I have been awarded Mahatma Gandhi Scholarship award for excellent academic performance.

## Clubs & Forums

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- I am a part of Able club in my college ,the club which strives to help differently abled people.

## Certificates

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HTML and CSS in Coursera., Python in Great Learning, Machine Learning in Great Learning, EDA in Great Learning, Javascript in Coursera

## Projects & Research

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1)I delivered a research paper on SENTIMENTAL ANALYSIS USING DEEP LEARNING at the IEEE conference.

2)I successfully designed and deployed two projects, a home price prediction model and a categorization model, utilising a variety of methods and datasets. These projects are now accessible through the Streamlit Cloud community. The home price prediction model forecasts property prices, whereas the categorization model effectively categorises data.

3)I developed a face expression prediction system using Keras and OpenCV, as well as a fake news detection model using NLTK, to demonstrate the capabilities of machine learning and natural language processing.

4)I successfully made hand gesture recognition project using mediapipe and tensorflow.

## Languages

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English, Tamil, French(beginner)