

# Chandana T C

## About Me

I am a recent graduate with a Bachelor's degree in Computer Applications (BCA) from the University of Mysore, where I secured a CGPA of 9.24. I am passionate about technology and problem-solving, and I aspire to build a career in software development and related fields.

## Skills

Technical	Java, HTML, CSS, PHP, Artificial Intelligence
Soft Skills	Problem-solving, Teamwork, Communication

## Project

### Online Voting System Through Face Recognition

The face-based voting system is a novel approach to improve the accuracy, transparency, and security of the voting process.

This project aims to develop a face-based voting system using convolutional neural networks (CNN) and principal component analysis (PCA) in the Python Django framework.

The system will capture the facial features of voters and match them against the pre-registered database to ensure their eligibility to vote.

The CNN algorithm will extract facial features from the input images and the PCA algorithm will reduce the dimensionality of the feature vectors.

The reduced feature vectors will then be fed into a classification algorithm to determine the identity of the voter.

## Education

Degree	Institution	CGPA
BCA	University of Mysore	9.24

## Contact

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