Nayan Kadhre



nayankumarkadhre@gmail.com





Pimpri Chinchwad, Pune 411044



github.com/NayankumarKadhre

https://nayankumarkadhre.github.io/CV/

About

As a prospective computer engineering graduate specializing in Coding and Web Development, I am keen on applying my skills to develop innovative solutions while growing and learning within a dynamic and collaborative team environment.

My proficiency in programming languages and web development tools has equipped me to make valuable contributions to a team of like-minded professionals in the industry.

Education

BE in Computer Engineering (8.88)

2019 - 2023

Pimpri Chinchwad College Of Engineering, Pimpri Chinchwad, Pune

HSC - 12th (63.8%)

2018 - 2019

Deogiri College Aurangabad, Aurangabad

SSC - 10th (83.4%)

2016 - 2017

Dr. Y. S. Khedkar International School, Aurangabad

Projects

Project 1: Accurate Hindi Handwritten Digit Recognition App

Technologies Used: Python, Jupyter Notebook, streamlit, keras, numpy, cv2, os

- A Hindi Handwritten Digit Recognition application has been developed, which provides users with an intuitive interface to upload photos of handwritten digits or draw digits directly on a canvas for prediction.
- Leveraging a custom-built hybrid CNN-LSTM model with an accuracy of 99.6%, the application accurately predicts the corresponding digit label with high precision.

Project 2: Task Management Tool - Front-end Web Developer

Technologies Used: HTML, CSS, JavaScript, jQuery

- Developed a user-friendly Task Management Tool that enables users to add, prioritize, and update tasks with ease.
- The interface design was optimized for clarity and simplicity, providing clear instructions for users to efficiently manage their to-do lists.
- This project exhibited proficiency in front-end web development, resulting in an intuitive and engaging user experience for the end-users.

Technologies

C, C++

SQL

HTML, CSS, JavaScript

jQuery

Nodejs, Expressjs

Git, GitHub

Skills

Blender

Power BI

Figma

Interests

Reading

3D Modeling

Philosophy

Psychology

Certificates

C++ Language Training

(Spoken Tutorial Project, IIT Bombay)

C Language Training

(Spoken Tutorial Project, IIT Bombay)