Bhavya Boghani

Education

Charotar University Of Science And Technology

Sept 2022 - May 2026

B. Tech in Computer Engineering

o CGPA: 8.9/10.0

Experience

Infosys

Nov 26, 24' - Jan 31, 25'

 Developed an intelligent chatbot with ML, NLP, and Calendly API for booking, rescheduling, and real-time user interaction via Flask.

G. N. Websoft Pvt. Ltd.

May 24' - June 24'

Integrated LSTM-based predictive analytics into a Python dashboard for real-time stock trend forecasting.

Certifications

Infosys

o Internship Certificate

certificate/drive/ ☑

o Other Course Certificates

NPTEL

o Deep Learning - IIT Ropar

certificate/drive **☑**

Google Cloud

o Career Launchpad Generative AI

certificate/drive

Technical Skills

Languages: C, C++, Python, HTML, CSS, SQL, NoSQL

Technologies: Microsoft SQL Server, Git, Google Cloud Platform

Competitive: LeetCode, HackerRank

Projects

Chatbot for Automated Doctor Appointment Booking

- Chatbot Webapp for automated doctor appointment scheduling with Calendly API integration including features like Translation, 24x7 Care & Pharmacy ordering.
- o Tools Used: Python-Flask, NLP, HTML, CSS, Javascript

Automatic Number Plate Recognition System

github/repo/NPR ☑

- Developed a Number Plate Recognition system using a custom-trained YOLOv8 model, achieving high accuracy on real-world image and video datasets.
- Tools Used: Python YOLOv8, EasyOCR, OpenCV

LeafLens - Plant Disease Detection System

- Designed an ML model that diagnoses plant diseases from leaf images and suggests effective remedies.
- o Tools Used: Python Flask, HTML, CSS, JavaScript

Stock Price Predictor

github/repo/SP ☑

- Built a stock price predictor model using machine learning algorithms like LSTM, achieving accurate trend forecasting with real-time dataset for different stocks.
- o Tools Used: Python using Tensorflow, Keras, LSTM