JAYDIP GOHIL

B.Tech Computer Science Student jaydeepgohil1171@gmail.com • LinkedIn

Objective

I am a B.Tech Computer Science (AI) student with a strong foundation in machine learning, data analysis, and algorithms. My passion for technology drives me to develop innovative solutions, such as predictive models and sentiment analysis tools. I am currently gaining hands-on experience as a Python Developer Intern while continuing to expand my knowledge in emerging technologies. I am committed to continuous learning and development in the tech field

Skills

Languages: Java, Python, C

Web Development: HTML, CSS, JavaScript

Tools: DOM, SQL, scikit-learn, pandas, NumPy, seaborn, openCV

Core Areas: Machine Learning, Data Analysis, Algorithms, computer vison

Education

ITM SLS Baroda University

Baroda, India

B.Tech Coumputer Science (AI)

Dawahar Navodaya Vidyalaya

Class XII Science (PCM)

Baroda, India

08/2021 - 04/2025

Bharuch, India

01/2020 - 05/2021

Projects

YouTube Comments Sentiment Analysis Tool

India

07/2024 - 08/2024

A tool for sentiment analysis of YouTube comments

- Developed a Python-based tool to analyze and visualize YouTube video comments
- Utilized the YouTube Data API, TextBlob, Matplotlib, WordCloud, and FPDF to extract, process, and present sentiment analysis results in informative PDF reports

Loan Eligibility Prediction System

India

03/2024 - 04/2024

A model to predict loan eligibility using machine learning techniques

- Built a machine learning model using Logistic Regression to predict loan eligibility
- Handled missing data, transformed categorical values, and achieved high accuracy

Experience

Lycka Infolab Pvt. Ltd India

Python Developer Intern 12/2024 - 04/2025

Company focused on software development

• Currently working on Python-based development tasks

SAP Code Unnati Program

Baroda, India

Trainee 01/2024-06/2024

Training program on advanced technologies

- Gained expertise in ML, AI, DL and Computer Vision
- Completed advanced training in emerging technologies at ITM SLS Baroda University