# Sidharth Saholiya

Mumbai India

sidharthsaholiya@gmail.com | 8451089128

Linkedin Profile Name: Sidharth Saholiya | LinkedIn

**Github**: sidhartho909 (github.com)

#### PROFESSIONAL SUMMARY



Experienced in data science, business analysis, and machine learning, with proven leadership in achieving exceptional results. A dedicated team player who continuously seeks to learn and implement new strategies.

## **EDUCATION**

Atharva College of Engineering, Mumbai University, India

Expected: June 2025 Bachelor of Engineering in information Technology with Distinction (CGPA: 8.9/10) Relevant Courses: Artificial intelligence & Data Science, DataMining and Business Intelligence,

Introduction to Flask, Python Programming, Data Analytics and Web-Development

Shri Tikamdas Purshottam Bhatia College of Science, Mumbai, India

Secured Higher Secondary School Certificate Examination with Distinction (84.6%)

Poorna Prajna High School Education, Mumbai, India

Secured Primary School Certificate Examination with Distinction (83.5%)

March 2021

March 2019

#### PROFESSIONAL EXPERIENCE

## The Encryptix, New Delhi, India

Machine Learning Intern

June 2024 - Present

- Created 2 Main projects using NLTK(Natural Language ToolKit) in SMS Spam Detection and Movie Genre Prediction.
- Learned and Implemented some new concepts like TF-IDF, Stemmer, Punkt and Multinomial Naive Bayes Model on this project.
- Contributed this Project to open source such as Kaggle and maintained a separate Github Repository for this project.

## The Spark Foundation, Singapore

June 2024 - July 2024

Data Science and Business Analyst Intern

- Successfully developed and implemented various data science models, including Linear Regression and Logistic Regression (Supervised ML Algorithms), to address and solve complex problems.

- Acquired extensive hands-on experience in **business analytics**, utilising data-driven methodologies to support **decision-making processes** and deliver actionable **business insights** and **solutions** 

## Brainheaters, Mumbai, India

May 2023 - Jan 2024

**Project Management Intern** 

- -Successfully led a team in content creation, social media management, and community engagement throughout the full product lifecycle.
- Managed and expanded a 75K+ student community across 385 engineering colleges.
- Created study materials and videos on AI, ML, and other computer science subjects.

# Transcurators - the content factory, New Delhi, India

April 2023 - Feb 2024

Data Science Subject Matter Expert(SME)

- Created personalised **Data Science** based questions on **statistical analysis** and **machine learning algorithms** for various organisations.
- Reviewed and validated content to **ensure accuracy** and appropriate difficulty level of questions

## **MAJOR PROJECTS**

Project 1 - Sport Club management

- The project focused on managing individual sport clubs, specifically streamlining ground and match bookings. This led to a more efficient and effective club management process.
- Technology used HTML, CSS, Javascript and bit of Python

## Project 2 - E-Restaurant(QR-code System)

- The project aimed to streamline food ordering by allowing users to scan a QR code on their devices, facilitating contactless ordering and payment with a friendly user-interface.
- This project was built due Covid Situation.
- · Technology used HTML, CSS, Javascript, Node.js and SQL

# Project 3 - Disaster Management System Using CNN Algorithm (Multi-Class)

- The project aimed to Classify different disasters and provide Medical Resources to the people in need through a website Application which is built using Flask.
- $\cdot$  The Dataset used to trained the model here is web scraped and some training images were taken from Kaggle
- Technology used HTML, CSS, Javascript, Flask and Python

#### SKILLS AND COMPETENCES

Technical Skills: Python, Django, SQL, ML

Personal Strength: Communication, Team Player, Spearheaded

Software: Vscode, Jupiter, Pycharm, Slack, Clickup

## **CERTIFICATIONS**

Data Science and Machine Learning Certification, Ybi Foundation issued on July 2024
Introduction To Database and SQL, Great Learning issued on June 2024
Data Analytics Certification, Cloud Counselage Pvt Ltd issued on June 2024
Project Management Certification, Cloud Counselage Pvt Ltd issued on June 2024
Introduction to Programming using Python, Scaler issued on Mar 2024

## **CO-CURRICULAR ACTIVITIES**

Jan 2024 - April 2024
August 2023-Nov 2023
May 2023-Nov 2023
July 2022-Nov 2022
August 2024-Present
July 2023 - May 2024