# ATISHAY JAIN

+919522041334  $\diamond$  Indore, Madhya Pradesh, India atishayj<br/>288@gmail.com  $\diamond$  linkedin.com  $\diamond$  www.atishayjain.com

#### **OBJECTIVE**

Motivated undergraduate with hands-on experience in Data Science, Machine Learning, and Web Development through an internship at Encryptix, seeking full-time software engineering roles to apply my skills in building innovative solutions.

## **EDUCATION**

Bachelor of Technology in Computer Science and Engineering with specialization in Data Science, Acropolis Institute of Technology and Research 2022 - Current

Relevant Coursework: Data Structures, Algorithms, Machine Learning, Database Systems, Artificial Intelligence.

Higher Secondary Education in Physics, Chemistry, and Mathematics (PCM), South Valley International School

2016 - 2022

### **SKILLS**

Programming Languages Python, SQL Web Technologies HTML, CSS

Machine Learning TensorFlow, Scikit-Learn, Pandas, Numpy

Tools Git, Docker, Streamlit, Firebase

Soft Skills Teamwork, Communication, Problem-solving

#### **EXPERIENCE**

#### Data Science Intern

June 2023 - August 2023

Encryptix Technologies

Remote

- Developed a sentiment analysis tool for customer feedback using Natural Language Processing (NLP) techniques, improving feedback categorization by 30
- Built machine learning models for predictive analysis using Python and Scikit-Learn, leading to a 20
- Collaborated with a team to optimize SQL queries, reducing database processing time by 15

#### PROJECTS

### Agriculture Web Platform

August 2023

Developed a user-friendly web platform offering crop recommendations, pest detection using CNN, weather updates, and real-time market prices for farmers. Integrated the platform with a discussion forum for knowledge sharing. (GitHub Link)

### Sentiment Analysis Tool

July 2023

Built a tool using NLTK and Python to perform sentiment analysis on user feelings, determining their stress and depression levels and categorizing the type of emotional state.

### Sales Growth Prediction Tool

June 2022

Developed a machine learning tool to analyze datasets and predict future growth and sales, helping businesses make data-driven decisions.

#### **EXTRA-CURRICULAR ACTIVITIES**

- Write technical blog posts and social media contention LinkedIn to share my day-to-day achievements.
- Active member of the DSAC (Data Science and Analytics Club), DevOps and Open Source Club, and AIML Club facilitating career conversations and organizing events.

# **LEADERSHIP**

- ullet Vice-President of DevOps and Open Source Club from 2024 till now, leading discussions and organizing events.
- Secretary of AIML Club from 2024 till now, leading discussions and organizing events.