

Sufyan Ahmad

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PROFILE

I am completing a Bachelor's degree in Software Engineering from NTU Faisalabad, with a strong foundation in data science, machine learning, and Python programming. I am seeking an entry-level position in Data Science or Machine Learning to leverage my analytical skills and programming expertise. I am eager to contribute my dedication and knowledge to a dynamic team in the field.

SKILLS

Data Science & Machine Learning — Data Cleaning | Statistical Analysis | Model Training | Python | Data Visualization (Matplotlib, Seaborn)

Backend — JavaScript (ES6+) | Django | Flask

Frontend — React.js | HTML5 | CSS3 | Javascript (ES6+) | Material UI

Databases — MongoDB | MySQL | PostgreSQL | DBMS

Libraries — Pandas | NumPy | Scikit-learn | Matplotlib | Seaborn | SpaCy | Turtle Module

Tools & Platforms — Jupyter Notebooks | Tableau | Power BI | Git/GitHub | PyCharm | Google Colab

Frameworks — Bootstrap | TensorFlow | Keras | PyTorch

Project Management Tools — Project Libre | Microsoft Project

Soft Skills — Problem Solving | Leadership | Team Collaboration | Creative Thinking | Time Management | Effective Communication

Additional Skills — Agile Methodologies | APIs and Web Scraping | SRE Documentation | Javascript | Cross-Browser Compatibility | Responsive Web Design (RWD) | Programming (OOP) | UI/UX | Performance Optimization

PROFESSIONAL EXPERIENCE

Prodigy InfoTech

02/2024 – 03/2024

Data Science Intern

- Conducted data cleaning and exploratory analysis on the Titanic dataset.
- Analyzed traffic accident data to identify patterns in road conditions, weather, and time of day.
- Investigated global population dynamics and socioeconomic indicators using data mining techniques.
- Performed sentiment analysis on social media data using NLP.

Data Science Intern

- Used Python for data analysis, machine learning model development, and statistical modeling.
- Proficient in deriving actionable insights from complex datasets using advanced data science techniques.
- Collaborated effectively to achieve project milestones and deliver high-quality results.
- Recognized for attention to detail, dedication to quality, and valuable contributions to team projects.
- Developed and applied data visualization skills to communicate findings effectively.

PROJECTS

FYP (Hellodara.ai)

Developed an advanced CRM system integrating natural language processing and real-time messaging for automated customer service. Features include customizable chatbots, embedded deployment options, and robust lead management. Utilized Vue3.js, Inertia.js, Laravel, Chat-fast API, and MySQL in development.

Movie Recommendation System

Developed a personalized movie recommendation system using collaborative filtering algorithms and machine learning techniques. Enhanced user engagement by analyzing preferences and historical data to suggest relevant movie choices in real-time.

Safwa Solutions

Developed the Safwa Solutions website offering digital services like web and mobile app development. Ensured high-quality, scalable solutions with 24/7 support using HTML, CSS, JavaScript, and backend frameworks.

Fake News Predictor

Developed a Fake News Predictor using Python, TensorFlow, and Scikit-learn. Applied NLP and machine learning to classify news articles and identify potentially false information.

EDUCATION

Bachelor of Software Engineering
National Textile University

10/2020 – 06/2024

CERTIFICATES

Data Science

V3 Solution | Nov - Feb 2024

Foundations of Project Management

Google | Mar 2024

Foundations: Data, Data, Everywhere

Google | Oct 2023

AI For Everyone

DeepLearning.AI | Jul 2023

Business Email

HP | Jun 2023

Supervised Machine Learning: Regression and Classification

DeepLearning.AI | Jun 2023

Machine Learning

Becknowledge | Aug 2021

Website Development

Career Institute | Sep 2020

Digital Marketing & SEO

National Vocational and Technical Training
Commission (NAV TTC) | Sep 2020

Microsoft Office

Career Institute | Jan 2020