

Contact

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Technical Skills

- 1 AI & ML: Python, Scikit-learn, Pandas, NumPy, NLP (NLTK, SpaCy), Time Series (ARIMA), Regression, Classification, Flask Deployment
- 2 Frontend & UI/UX: ReactJS, TypeScript, HTML5, CSS3 (Tailwind), Figma, JavaScript (ES6+), Responsive UI Design
- 3 Data & Tools: SQL, EDA, Matplotlib, Seaborn, Power BI, Git, GitHub, VS Code, Jupyter Notebooks

Education

B.Tech in Artificial Intelligence
Sage University, Indore (Expected 2028)

Achievements

- 1 ■ Hackathon Winner: InnovateX Challenge (AI Chatbot)
- 2 ■ Top 10% in Data Insight Challenge
- 3 ■ Open-Source Contributor (NLP Repositories)

AFSAR AZAM

AI Engineer & Data Science Enthusiast | B.Tech (Artificial Intelligence)

Professional Summary

Highly driven B.Tech AI student with hands-on experience across Data Science, Machine Learning, and Frontend Engineering. Expert in transforming data insights and AI models into interactive, real-world applications using ReactJS, TypeScript, and Python. Strong record of developing impactful AI-driven projects — achieving measurable outcomes like 20% performance improvements and predictive accuracy under 5% error.

Projects (with Impact)

GreenLoop — Sustainable Community Gardening Platform

AI-driven sustainability platform improving compost prediction by 18%.

MyMoneyMentor-AI — FinTech Recommendation System

Personalized planner with NLP-driven models, improving budget adherence by 20%.

MyJarvis — Advanced Voice Assistant

SpeechRecognition + NLP-based assistant with >90% accuracy.

COVID-19 Trend Analysis

ARIMA-based Time Series model with <5% MAPE accuracy and Power BI dashboard.

Netflix Data Analysis

Exploratory analysis using Pandas and Matplotlib; Top 10 national finish.

Library Management System

Flask-based library app with analytics, reducing manual tracking by 40%.

Experience

AI Intern | MyCollege AI Lab (Jan 2025 – Present)

Built Time Series ML models for resource prediction, automated Python workflows (saving 30% researcher time), and collaborated via Git/GitHub.

Career Objective

To build intelligent, human-centered AI applications combining Data Science, Sustainability, and Design Thinking — delivering real-world impact through ML and innovation.