ASHUTOSH KUMAR YADAV

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OBJECTIVE

Aspiring Software Engineer with a foundation in Computer Science and specialization in Al/ML, actively developing skills through hands-on projects and internships. Strong interest in contributing to impactful projects at leading tech companies. Skilled in Python-based ML development, project management.

SKILLS

Programming Languages: JAVA, C++ (Beginner)

- Machine Learning: ML Beginner, Natural Language Processing (NLP), Data Preprocessing
- Agile Development: Agile Scrum Infosys springboard certified
- Soft Skills: Leadership, Team Collaboration, Project Management

INTERNSHIP EXPERIENCE

Tata Prasikshan 2024 - Automation Intern

Oct 2024 - Dec 2024

- DEVELOPMENT ON WEB BASED VISUALIZATION USING ASP .NET AND MVC
- Hospital management system project

Infosys Springboard 5.0 - Disaster Tweet Analyzer Intern

Oct 2024 - Nov 2024

- Focused on building a disaster tweet classification model using NLP; contributed to data preprocessing, dataset creation, and ML model development.
- Not just technical but also Managed project timelines, assigned roles, and ensured timely deliverables as a Project Manager.
- Produced comprehensive documentation of technical processes and provided regular, timely reports.

PROJECTS

Disaster Tweet Analyzer (Individual Project)

Oct 2024 - Present

• Developed an ML model to classify disaster-related tweets, handling data preprocessing, feature engineering, and detection of fake tweets and bot activity using NLP techniques.

FINBOTIQ 1.0 & 2.0 (Team Project)

Sep 2023- Nov 2023 & Feb 2024 - May 2024

- Built a foundational finance chatbot aimed at beginners, featuring a database of 300+ keywords and Dialogflow integration.
- Collaborated in a 5-member team to create an basic finance-based chatbot for personalized financial advice.

POSITIONS OF RESPONSIBILITY

- Team Lead for Infosys Springboard Internship Project
- Led Team-FINBOTIQ at College Project Exhibitions (1.0 and 2.0)
- Volleyball Team Captain in multiple college-level tournaments

EDUCATION

Bachelor of Technology in Computer Science and Engineering

July 2022 - Present

- Vellore Institute of Technology, Bhopal, Specialization: Artificial Intelligence and Machine Learning
- Expected Graduation: July 2025
 CGPA: 8.67

ACADEMIC HISTORY

XII (CBSE) 93% | 2021 X (CBSE) 88% | 2019

ACHIEVEMENTS & INTERESTS

- Selected in **TOP 500** in Ericsson Edge Academia Program
- National-level Hockey Player | Hobbies: Fitness, current affairs, Puzzle solving.