ANIKET KUMAR MISHRA

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Third Year Undergraduate
Artificial Intelligence and Machine Learning

LinkedIn GitHub

EDUCATION

Course	Institutions	CGPA/%	Year
B.Tech	Sagar Institute of Research and Technology, Bhopal (M.P.)	8.15	2026
XII Class	New Shanti Niketan Higher Secondary School, Visidha (M.P.)	86.59%	2022
X Class	Saket M.G.M Senior Secondary School, Vidisha (M.P.)	81.20%	2020

EXPERIENCE

Raj Institute of Coding and Robotics - Intern   **April 2024 - Present**

- Worked closely with the tech team to support and enhance **backend development** for the LMS.
- Created and **deployed chatbots** to improve user interaction and automate responses within the LMS, leading to faster query resolution.
- Managed and updated content on the Learning Management System (LMS) to ensure all information was current and accessible for the **Data Science Batch**, enhancing learning accessibility
- **Designed and prepared quizzes** and assessments to evaluate the progress and contributing to improved learning outcomes.
- Developed s**essional tests and assignments** that aligned with course objectives .

PROJECTS

1. Cardiovascular Dieases Prediction Model

Overview: Developed a machine learning system for predictiong Cardiovascular dieases name.
- Implementation: Preprocessed data including handling missing values and feature scaling
- Technologies: Trained Support Vector Machines (SVM), k-Nearest Neighbors (KNN), and Random Forest models and conducted hyperparameter tuning using **GridSearchCV**.
- Results: **Random Forest: 82%** SVC: 75% Decision Tree: 68% KNN: 70%

2. Web Scraping Project

Overview: Developed a program which scrapes the data from Github topics page.
- Implementation: Uses requests and **BeautifulSoup** libraries to scrape top 30 repos information topic wise.
- Technologies: Python, numpy, pandas, requests and BeautifulSoup libraries, google colab
- Results: That program **results in gathering data** about top repo topic wise and form a dataset which contains the information like topic name, repo creater name , repo name, stars, URL of that repo.

3. Inventary Management Webpage

Overview: Developed a webpage which manages the inventory of a dispensary and appointment scheduling.
- Implementation: Designed User Interface (frontend) and Python Flask for backend and Database - **MySql**.
- **Technologies**: HTML, CSS, Javascript, python - Flask and MySql Workbench, VsCode.
- Features: Buy Medicine, AI chat-bot, Appointment scheduling and admin page which has the info of all the inventory.
- **Admin Panel**: Owner of the dispensary has the access of this admin panel which contains all the information like
- Revenue, Stock Available, Doctor's information, **History of transaction**,etc.

PROGRAMMING SKILLS

- Machine Learning and it's Algorithm
- Data Preprossing
- DSA with C++

Languages

- **Python** - 4 Star on Hacker Rank
- C/C++ - Completed 4 Minor and 1 Major project
- HTML & CSS

Tools:

- Streamlit
- Google Colab
- Github

EXTRA-CURRICULAR ACTIVITIES

- Sage Utsav Volleyball Campionship (2nd runner up)
- JLU Hackathon participation Coordinator in Sage
- Utsav(Event) Science Exhibiton 2nd runner up
- Volleyball competitions in School
- SISTEC Hackathon 2.0 participation