AKSHAT SINHA

Software Developer

Aspiring Developer and Programme Devotee with excellent understanding of basic development principles and keen interest in machine learning and data science. Detail-oriented, organized and meticulous personality. Enthusiastic team player ready to contribute to company success. First-rate critical thinking and organizational skills.

Personal Info:

+91 9512112708

akshtsinh@gmail.com

github.com/AkshaSin

Vadodara, Gujarat

Skills

Java | FLutter | Android Development | Machine Learning | Pyhton | Git | HTML | CSS | Cloud computing | C++ | Dart | CSS | Tensorflow | EDA

Interpersonal Skills

Communication | Team-Worker | Leadership | Organizational Skills

Education

2019-2023 **B.Tech in Computer Science**

D.Y.Patil International University, Pune

Learn about Programming with special focus on AIML and Data Science

Internships

Stock Prediction using AI in Python- DYPIU (6/2021-8/2021), Remote

- Aim was to predict the future value of the financial stock of any company using AIML
- Researched on various machine learning algorithms
- Co-ordinated with the team and took part in team building activities

Projects

Project MedCare

- Assist users in maintaining their medical records in a virtual environment with a digital healthcard.
- Technologies Used: **Flutter**, **Dart**, **Firebase**
- Established a rapport with the team

Crime Reporting Management System

- Assist users in reporting a crime (Virtually) and making the management of those reported crimes were interactive and user-friendly for clients.
- Technologies Used: **HTML**, **CSS**, **JavaScript**, **MySQL and PHP**.

Cardio Vascular Ailment Predictor

- Built a model based on random forest algorithm that can predict the possibility of a heart attack.
- Performed Data Curation, EDA and Feature Engineering Techniques
- Compared the accuracy of multiple **ML Models** to select the best version
- Technologies Used: **Python**, **Machine Learning**, **Jango**

Accomplishments

National Engineering Olympiad 4.0
Cleared Round 1 with 4144th rank

Microsoft AI Classroom Series Workshop
(02/2021 - 02/2021)

Design Thinking and Global Startup
(08/2020-08/2020)

Google Cloud Computing in AIML
(10/2021-10/2021)

Blockchain Basics
(02/2022-08/2022)

Languages

English -
Excellent working proficiency
Hindi -
Native Proficiency
Gujarati -
Limited Proficiency
Marathi -
Limited Proficiency