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| 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](mailto:akshtsinha@gmail.com)  [github.com/AkshaSin](https://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** | | | | |

**Accomplishments**

[National Engineering](https://drive.google.com/file/d/1eOZ0N2GgSfInbMlWGsluefUH87eYdGGc/view?usp=sharing)   
[Olympiad 4.0](https://drive.google.com/file/d/1eOZ0N2GgSfInbMlWGsluefUH87eYdGGc/view?usp=sharing)   
[Cleared Round 1 with 4144](https://drive.google.com/file/d/1eOZ0N2GgSfInbMlWGsluefUH87eYdGGc/view?usp=sharing)th rank

**(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

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| [Microsoft AI Classroom Series Workshop](https://drive.google.com/file/d/1tIU_FjN1LcX5OCYttjtoZ2UKg7-_Qm7J/view?usp=sharing)  [(02/2021 - 02/2021)](https://drive.google.com/file/d/1tIU_FjN1LcX5OCYttjtoZ2UKg7-_Qm7J/view?usp=sharing) | **Projects**  **Project MedCare** |

[Design Thinking and Global Startup](https://drive.google.com/file/d/1P-_Urn4YEJx8e9oszETMn705R2FkL8tV/view?usp=sharing)   
[(08/2020-08/2020)](https://drive.google.com/file/d/1P-_Urn4YEJx8e9oszETMn705R2FkL8tV/view?usp=sharing)

[Google Cloud Computing in AIML](https://www.cloudskillsboost.google/public_profiles/feaf31f4-328c-41d2-ae0e-5ebb0c4456d3)   
[(10/2021-10/2021)](https://www.cloudskillsboost.google/public_profiles/feaf31f4-328c-41d2-ae0e-5ebb0c4456d3)

Blockchain Basics (02/2022-08/2022)

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.

**Languages**  **Cardio Vascular Ailment Predictor**

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

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 MLModels to select the best version   
Technologies Used: Python, Machine Learning, Jango