Mohd Intakhab Alam

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EDUCATION

Delhi Institute of Tool Engeneering,Govt — New Delhi
Bachelor of Technology in Tool Engineering (3rd Sem) GPA: 9.2 — *Dec. 2020 – Present*

Humdard Public School — New Delhi
Class 12th − CBSE, Percentage: 81 — *Jul 2019 – May 2020*

Amrita Public School — New Delhi
Class 10th − CBSE, CGPA: 9.4 — *Apr 2017 – May 2018*

TECHNICAL SKILLS

Languages: Python
Familiar with : C, C++, javascript
IT Constructs: Data Structures and Algorithms, Object Oriented Programming
Web Development: HTML, CSS, JS, CodeSandBox, Heroku
Frameworks: React.js, Node.js,Streamlit, Bootstrap
Development Tools: Git/Github, : Microsoft Visual Studio, Google Android Studio, PyCharm, Atom
Database Language: SQL
Libraries: Pandas, NumPy, Matplotlib, Scikit-Learn

PROJECTS

Movies Recommendation Website / *The Movie Database API, Python, Pandas, Streamlit*   *Website* /*Github*
- Developed a web application using Streamlit serving a movie database API and deployed on Heroku.
- The Machine Learning Model is based on Content Based Recommendation System.
- Model is trained to produce an Accuracy output of more than 98% .
- Implemented Text Vectorization with Bag of Words technique.

Scribbler - Web Application / *React.js , Material UI, HTML, CSS, JS,*   *Website* /*Github*
- Developed a Google Keep Based Web Application that uses the User's Input
- Deployed using codeSandBox plateform for world wide access
- Implemented with React.js for the Frontend part of the User Interface
- Implemented with Attractive Material UI Design for enhanced User Experiance with Application

Email Spam Classifier / *Python, Streamlit, Sklearn, Pandas, Numpy, Matplotlib, Seaborn*   *Website* /*Github*
- Developed and Deployed a Machine Learning Web Application to Classify Spam Mails on Heruko platform
- Integrate Naive Bayes Algorithm to increase Computation and Precision of Model
- Aquired an Average Precision of 98.5%
- Used Dataset of 10k+ spam mails and Preprocessed for Producing Precise result

Car Valuation / *Python, Request Pandas, UserAgent, streamlit*   *Website* /*Github*
- Developed and deployed a Web Application to Valute used cars Price using Machine Learning Model
- Model is Build using Linear Regression
- Implemented Pricise Preprocessing to get an Average Accuracy of 91%.
- Collected Dataset of 7k+ car models from Quikr website for accurate reuslt

Converse / *Dart, Flutter, Material UI, Firebase Firestore*   *Project* /*Github*
- Developed A Fully fledge end to end encrypted cross-platform group chatting application using Flutter.
- Implemented eye cathy User Interface to engage more users.
- Optimised app Performance to get Cold startup in < 1.5 seconds and Hot startup in < 0.5 seconds.
- Used cloud Firestore for fast operation and minimum space requiement for apk

COURSES UNDERTAKEN

Python Language: /*Cerf.*
Cross-Platform App development(flutter): /*Cerf.*
Web Development: /*Cerf.*
Data Science and Machine Learning: /*Cerf.*