SHREYASH VIRENDRA CHAWDA

Email: shreyashchawda12@gmail.com
GitHub link: https://github.com/Shreyashchawda12
Mobile:- 8983471074

OBJECTIVE

Seeking a responsible position in an organization, which gives me a chance to improve knowledge, enhance my skills and enable me to strive towards the overall development of the organization.

TECHNICAL SKILLS

- **Domain Knowledge: Testing, telecommunication.**
- **Knowledge of Machine Learning: Regression |Classification |Bagging |Boosting |Clustering.**
- **Knowledge of Deep Learning: ANN**
- **Statistics: Inferential Statistics |Descriptive Statistics |Statistical Testing |Correlation |Probability etc.**
- **Programming Language: Good knowledge in python module like Pandas, Numpy, Matplotlib, Seaborn, sklearn.**
- **Data Ingestion, Data Cleaning, Data Visualization, Feature Engineering, Preprocessing, Model Building, Model Evaluation.**
- **Deployment: Dockers |AWS |GitHub Workflow |CICD Pipeline.**
- **Knowledge of MLflow, BentoML, GitHub Action, Flask.**
- **Database: MYSQL, MongoDB**

CERTIFICATION

Certification in PYTHON Programming Language.
https://github.com/Shreyashchawda12/resume.git

Certification in MYSQL Database.
https://github.com/Shreyashchawda12/resume.git

Internship

Organization: iNeuron intelligence Pvt Ltd, (1 month)
Role and Responsibilities:
Work as intern with multiple machine learning project.

WORK EXPERIENCE

Designation: TOC Executive Engineer
Organization: INDUS TOWER CORPORATION ON PAYROLL OF QUESS CORP LIMITED, JUL-2022 to Present
Roles and Responsibilities:
- **Working as TOC executive.**
- **Analysis the health summary of sites periodically.**
- **Gathering, cleaning and maintaining data of all sites.**
- **Visualizing the performance of the particular sites of respective cluster and creating detailed report of the performance of sites.**
- **Management and supervising of circle Area in Maharashtra & Goa.**
- **Handling client and vendor of different operator to minimize outage of particular sites.**

Designation: NOC Engineer
Organization: SAI ELECTRICALS AND ELECTRONICS, Jan-2021 to June-2022
Roles and Responsibilities:

- **Worked as NOC engineering and providing support to cluster engineer supervisor for telecommunication site.**
- **Detailed Testing and maintenance of server and sites.**
- **Technically handling and maintaining component data sheets.**
- **Technical accounting of new installation or replacement of component in particular sites.**
- **Coordinating with client vendors and preparing total health summary of sites in respective clusters and cells.**

Designation: Component Engineer
Organization: EAGLE CIRCUIT PVT LTD, April-2018 to Oct-2020
 Roles and Responsibilities:

- **Worked as Design & implement electrical/electronic engineering Design Project.**
- **Maintaining components database and component obsolesce management.**
- **Analysis components risk assessments and advise other team members regarding use and maintenance**
- **B.O.M analysis of components.**
- **Testing and maintained the performance of circuits.**
- **Detail product report including components specification, data sets, and tolerance value.**

Designation: Surveillance Engineer
Organization: B4S SOLUTION PVT LTD, June-2017 to March-2018 Roles and Responsibilities:

- **Worked as support engineer in telecom industry**
- **Worked with different OSS like Ericson**
- **Citrix Application maintenance and support**
- **Application monitored and bug fixed adhered to SLA**
- **Monitored and maintained the performance of telecom servers**

Designation: Quality Engineer
Organization: LEDIGITECH TECHNOLOGY, June-2016 to June-2017
Roles and Responsibilities

- **Worked as Quality check and testing of components.**
- **Specific module Testing and Quality documentation.**
- **Vendor communication for required services.**
- **Maintained records for quality checks.**
- **Analysis of vendor product/service quality.**

PROJECTS

Telecom customer churn prediction

Description: END-TO-END ML Project for predicting customer churn in Telecom sector. The result here is churn which explains whether the customer will churn or not. As various social media platform, Internet, OTT platform increase in daily uses of individuals hamper the growth of Telecom industry. This project gives some insight how to increase growth of the Telecom industry.

https://github.com/Shreyashchawda12/Telecom.git

Credit Card Default Payment Prediction

Description: END-TO-END ML Project in predicting next month defaulter customer who may Miss to pay their Due payment. This will help the financial organization to avoid burden of Losses.

https://github.com/Shreyashchawda12/credit_card_prediction.git

Census Income Prediction

Description: END-TO-END ML Project for predicting individual income which is greater than or less than average income. Based on survey taken on various parameter of the individual and data was collected which has been used to create model for prediction.

https://github.com/Shreyashchawda12/Census_Income.git

Zomato Time Delivery Prediction

Description: END-TO-END ML Project of predicting time delivery of food items. As service sector face big challenges like to cope up with best service to deliver and so delivering on time and with less time gives customer satisfaction with service.

https://github.com/Shreyashchawda12/Delivery_Time_Prediction.git

Gemstone Price Prediction

Description: END-TO-END ML Project of predicting gemstone price. Gemstone is one of the leading international trade and business by predicting price base on the parameter may help to increase production according to demand.

https://github.com/Shreyashchawda12/Gemstone_Prediction.git

Google Play Store Analytics

Description: Detail analysis of google play store app which gives insight of which app is on trending which category apps is most downloaded and much more.

https://github.com/Shreyashchawda12/EDA_google_play_store_data.git

Product Review

Description: Any product buying first we rush to reviews. This app helps us to collect data of product reviews which will help us to better analysis of products. The data is collected using web scrapping technique by scrapping flipkart website.

https://github.com/Shreyashchawda12/Product_Review.git

EDUCATIONAL DETAILS

- **Bachelor of Engineering in Electronics &Tele- communication (2016) – {higher second class}**
  College: RMD Sinhgad School of Engineering, Pune.

- **Higher Secondary Certificate – {First Class}**
  College: Yashwantrao Mohite Collage, Pune.

- **Secondary School Certificate – {Distinction}**
  School: Jog education trust school

PERSONAL DETAILS
- **Date of Birth: 12th March 1994**
- **Languages Known: English, Marathi, Hindi, and Gujarati.**
- **Address: 142/2k Bhelke nagar, Yashwantrao Chavan Natyagruh Kothrud Pune.**
- **Interest: Playing chess, basketball, cricket, football, badminton**