PROFILE SUMMARY

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CAREER SUMMARY

- Quality Analyst – 2.2 years of experience as a Quality Analyst with role of project coordination and client interaction.

KEY SKILLS

- Python: Pandas, NumPy, Sci-kit Learn, SciPy
- Machine Learning: Regression (Logistic & Linear), Classification, Clustering, Ensemble Techniques
- SQL: Tables, Nested Queries, Joins
- Data Visualization: Matplotlib, Seaborn, Tableau
- Business Statistics
- Project Management – Jira,Asana,Trello,Teamwork
- UI/UX – Figma
- Software Testing – Websites ,Web applications , Android and IOS applications

PROFESSIONAL SUMMARY

Data Science Intern, JRS innovation LLC **August, 2020– October, 2020**

- Data Analysis for the product - Heavy Vehicle Inspection
- Data visualization of inspection and Work Order Data.
- Learned basics of Microsoft Azure Machine Learning Studio

Quality Analyst, Webappmate **June, 2017 – July, 2020**

- Software testing for – Websites ,Web applications , Android and IOS applications
- Managing the projects on tools like - Asana, Trello ,Jira and Teamwork
- Client interaction for Requirements, Demo calls and Feedbacks.
- Research, Reports and documentation

ACADEMIC – PROJECTS

- **Insurance Costs – Prediction**
  Business Objective: - To predict the individual medical insurance cost billed by a health insurance company. Dataset had attributes age, sex, children, bmi, region, and smoker. One of the major conclusions of the study was that medical insurance costs of people depended on their age, bmi and the fact of them being smokers or not. The evaluation metric used was Root Mean Squared Log Error.

  Key skills: Python, EDA, Feature Selection, Linear Regression

- **Telecom Churn Prediction**
  Business Objective- The business objective is to predict the churn of high value customers for a telecom firm in the month of September, 2014 (i.e. ninth month) using the data from the June, July and August months. Precision Score was used to measure the performance of the model as the target was imbalanced.

  Key skills: Python, Exploratory Data Analysis Feature Engineering, Classification, Ensemble Techniques

- **COVID-19 Data Analysis Using Python**
  Analysis of the Relationship Between spread of virus and how happy people are.

  Key skills: Python and Exploratory Data Analysis.

- **Maa Recipe Application**
  Working towards Building a Recipe application which will revolutionize the whole cooking experience. It was a team project. We have done User centered design Canvas, Product requirement document, User research – primary (Interviews, surveys), Low fidelity Wireframes and visual Wireframes.

  Key Skills: User Experience, Prototyping, Data collection and Analysis

EDUCATION

Course	Institution	Result (CGPA)	Year
MBA in applied Data Science	Institute of product Leadership	8.52 (First Year)	2021
B.E. - CSE	B.M Institute of Engineering & Technology	7.02	2017
12th Std	St Angles Sr Sec School	73%	2013
10th Std	St Angles Sr Sec School	9.2	2011

Achievements

- Secured First Position in User Experience and Prototyping Skillathon organized by Institute of product leadership.
- First one in the team to be promoted from intern to full time employee.
- Given additional Role of Project coordination and client interaction based on my performance
- Managed 2-3 projects end to end simultaneously and delivered them successfully.
- First Runner up in Project Presentation organized by MIT ADT University