Johnson Deva Asir 4/1 Muthammal colony, Thoothukudi Tamil Nadu, India. +91 9629363449 johnsondevaasir07@gmail.com

Dear Concerned,

I'm pleased to be applying for the position at your company. I am a mechanical Engineer graduate. I had gone through python Machine Learning Training in Chennai after my UG in a private institute. I am good in data preprocessing such as how to handling missing data, Feature scaling of data, Encoding categorical data. Now I trained in Machine Learning and have a good knowledge in Algorithms of Machine Learning. Also, expertise in supervised learning, unsupervised learning and Associative Rule Learning.

List of Algorithms Known:

- Linear Regression
- Logistic Regression
- Support Vector Machine
- Random Forest
- K-Nearest Neighbor
- K-Means
- Decision Tree
- Naïve Baves
- Apriori
- Eclat
- PCA
- XGboost
- Cat Boost

I also interested to learn DI and AI. I am always interested to learn new. I have done project in Calories Burnt Prediction and Gold price Prediction using datasets from Kaggle. Both are Regression based prediction projects. In Calories burnt project I worked with data with 15000 samples and 7 features. I used 4 algorithms to find best algorithm suited with this dataset. In gold prediction I used dataset of 2500 sample and 4 features. Also done a project in clustering based on mall customers which has 200 samples and 2 features.

I am habitual in studying the latest industry trends and best practices in Information Technology. This helps me in ensuring that my group is adhering to current standards in the development process.

I am a Bachelor who like to use my free time in playing Kabaddi and do any courses in Udemy.

Under Constraints, I am comfortable in reaching out to Seniors in work life asking for counsel.

Enclosed you will find my resume, which further details of my skills and qualifications. I also Linked my <u>github</u> to view my projects done in ML. I look forward to further discussing with you how I can contribute to the goals of your organization. Please contact me at your earliest convenience via email at johnsondevaasir07@gmail.com or by phone at +919629363449

Sincerely

Johnson Deva Asir