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Amr Mohamed Ashour

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| About me |  | I am a Biomedical Engineer and specialized in **Machine Learning Engineering (Supervised & Unsupervised)**. I have learnt lots of techniques in that field like **Support Vector Machine (SVM) & K-Nearest Neighbor**. I have good knowledge about **Statistics & Linear Algebra** that are needed for Machine Learning. I have good background about **Feature Scaling & Feature Engineering**. I have a drive to learn new techniques and technologies in Machine Learning. |
| Skills |  | Python Programming  Sklearn  Pandas  Matplotlib  Seaborn  Exploratory Data Analysis (EDA)  Feature Scaling  Feature Engineering |
| Professional Achievements |  | 2 Projects on support vector machine (svm)[git.io/JvG6X](https://github.com/Amro27/Simple-Projects/tree/master/Support%20Vector%20Machines)2 projects on k-nearest neighbor (knn)[git.io/JvG6P](https://github.com/Amro27/Simple-Projects/tree/master/K%20Nearest%20Neighbors) 2 projects on logistic regression[git.io/JvG66](https://github.com/Amro27/Simple-Projects/tree/master/Logistic%20Regression)2 projects on Linear regression[git.io/JvG6o](https://github.com/Amro27/Simple-Projects/tree/master/Linear%20Regression)2 projects on disicion trees and random forests[git.io/JvG68](https://github.com/Amro27/Simple-Projects/tree/master/Decision%20Trees%20and%20Random%20Forests)1 project on k means clustering[git.io/JvG6g](https://github.com/Amro27/Simple-Projects/tree/master/K%20Means%20Clustering)1 project on principal component analysis (pca) [git.io/JvG6V](https://github.com/Amro27/Simple-Projects/tree/master/Principal%20Component%20Analysis) Gp Project on classification of age and gender from dorsalhand veins pattern |
| Education & Certificates |  | Foundation Certificate in Management from American University in Cairo (AUC). (2016)Bachelor degree in systems and biomedical engineering from Cairo University.(2018)Certificate of Completion from Epsilon Institute as Certified Machine Learning Specialist.(2020) |