DATA SCIENCE: EMPLOYEE ATTRITION

Abstract

HR Analytics - Predict Employee Attrition using the dataset provided

Data: Please find the EmployeeAttrition.csv in the zip folder under Task-2

License: Database: Open Database, Contents: Database Contents

Internship Task

1. Uncover and explain the factors that lead to employees leaving the company
2. Develop a Machine Learning model which predicts which employee will leave

All the features in the dataset are self-explanatory except a few. For those features, please find there description below:

Education	EnvironmentSatisfaction	JobInvolvement	JobSatisfaction	PerformanceRating	RelationshipSatisfaction	WorkLifeBalance
1 'Below College'						
2 'College'	1 'Low'	1 'Low'	1 'Low'	1 'Low'	1 'Low'	1 'Bad'
3 'Bachelor'	2 'Medium'	2 'Medium'	2 'Medium'	2 'Good'	2 'Medium'	2 'Good'
4 'Master'	3 'High'	3 'High'	3 'High'	3 'Excellent'	3 'High'	3 'Better'
5 'Doctor'	4 'Very High'	4 'Very High'	4 'Very High'	4 'Outstanding'	4 'Very High'	4 'Best'