

Satisfaction\_Level  $\leq$  0.465  
gini = 0.3628  
samples = 14999  
value = [11428, 3571]  
class = y0

```
graph TD; A["Satisfaction_Level ≤ 0.465  
gini = 0.3628  
samples = 14999  
value = [11428, 3571]  
class = y0"] -- True --> B["Number_Projects ≤ 2.5  
gini = 0.4779  
samples = 4183  
value = [1652, 2531]  
class = y1"]; A -- False --> C["Time_Spend_Company ≤ 4.5  
gini = 0.1738  
samples = 10816  
value = [9776, 1040]  
class = y0"];
```

True

False

Number\_Projects  $\leq$  2.5  
gini = 0.4779  
samples = 4183  
value = [1652, 2531]  
class = y1

Time\_Spend\_Company  $\leq$  4.5  
gini = 0.1738  
samples = 10816  
value = [9776, 1040]  
class = y0