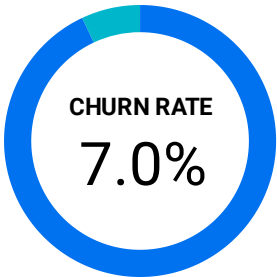


# EMPLOYEE CHURN FORECAST

## DASHBOARD



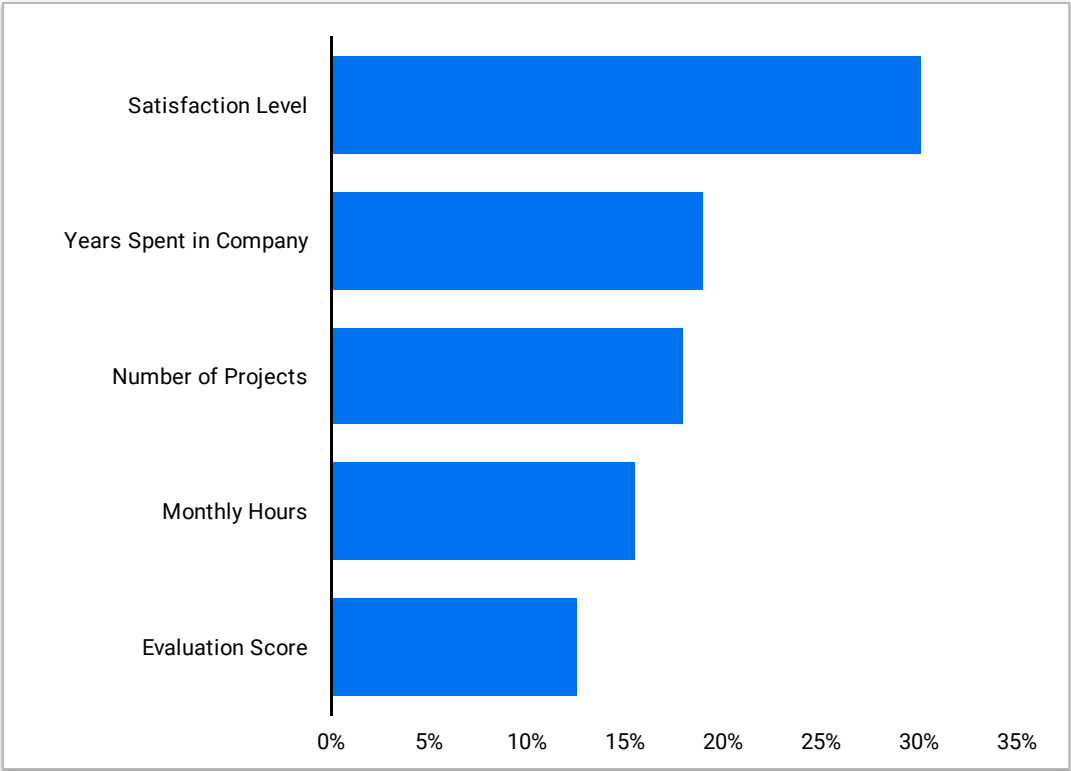
DEPARTMENT



### DASHBOARD OVERVIEW

By collecting and analyzing employee data using a Random Forest model, I built an employee churn model that identifies employees at high risk of leaving the organization. This dashboard provides a high-level overview of the model's forecasted output, showcasing key insights and metrics to help HR understand and address employee turnover risks. Key metrics include the churn rate, factors driving churn, and turnover by department. By understanding these insights and metrics, HR can develop targeted strategies to improve employee retention and address specific issues contributing to turnover.

### WHICH FACTORS ARE DRIVING CHURN?



### SUPPORTING METRICS:

SATISFACTION LEVEL  
0.5 / 1

YEARS SPENT IN COMPANY  
3.4

NUMBER OF PROJECTS  
3.8

MONTHLY HOURS  
212.9

EVALUATION SCORE  
0.47 / 1

### WHERE IS EMPLOYEE TURNOVER HIGHEST?

