# **HR Attrition Insights Dashboard**

Built using Power BI Desktop | Public IBM HR
 Dataset

Author: Pragati — Reporting & Automation
 Engineer

# **Objective**

## Goal:

 To explore key patterns around employee attrition using an interactive, insight-driven Power BI dashboard.

### **Dataset:**

 IBM HR Analytics Employee Attrition & Performance (Public Dataset from Kaggle)

# Page 1 – Executive Overview

### Highlights:

- KPIs: Total Employees,
  Attrition Rate, Avg Age,
  Gender %
- Visuals: Attrition by Department, Gender Split
- Filters: Department, Gender,
  Job Role, etc.

#### **Insight Examples:**

- The Sales department has the highest attrition count.
- Average age of employees is around 36 years.



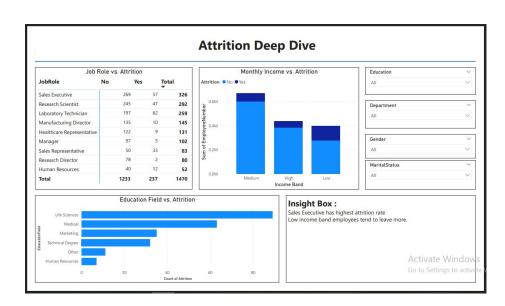
# Page 2 – Attrition Deep Dive

### Highlights:

- Drilldown by Job Role, Income Band, Education Field
- Visuals: Stacked charts, Matrix table
- Filters to explore demographics and trends

### **Insight Examples:**

- Low-income band employees are more likely to leave.
- Human Resources has the highest attrition rate relative to size.



## **Tech Stack & Skills Demonstrated**

#### Power BI Features Used:

- Power Query for data cleaning
- DAX for calculated columns & measures
- KPI cards, stacked column charts, matrix, slicers
- Page navigation and user interactivity

#### Skills:

- Data Analysis
- Dashboard Design
- DAX Formulas
- Business Insights

# **About Me**

I'm Pragati, an Automation & Reporting Engineer with 4.5+ years of experience at UBS. I specialize in process automation (RPA, Power Automate, Alteryx), and dashboarding (Power BI). This sample project demonstrates my ability to transform data into actionable insights.

#### Connect with Me:

- LinkedIn: https://www.linkedin.com/in/pragati-porwal/
- GitHub: https://github.com/pragatiporwal
- Email: pragatiporwalbv11@gmail.com