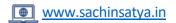
# Sachin MM



### **Analyst**

+91 - 7975629138

✓ sachinds360@gmail.com

**in** LinkedIn



GitHub

### **PROFILE SUMMARY**

Experienced professional with 3 years of hands-on data analysis using tools such as Power BI, SQL, MS Excel, Power Automate, and Python. Experienced in automating workflows and creating interactive Power BI dashboards. Experienced in the areas of data cleaning, data modeling, and data imputation, facilitating data-driven decision-making processes.

### **KEY SKILLS AND TOOLS**

- Tools: Power BI, SQL, MS Excel, Power Automate, Tableau, Python
- Python Packages: NumPy, Pandas, Matplotlib, Seaborn, Scikit-learn
- ML Models: Linear and Logistic Regression, Decision Trees, Random Forest
- Key Skills: Statistical Analysis, Workflow Automation, Data Visualization, Storytelling via Dashboard, Machine Learning

# **PROFESSIONAL EXPERIENCE**

### Data Analyst | Hinduja Global Solutions, Bengaluru

Oct '21 - Present

- Created and maintained multiple Power BI dashboards for workforce and financial analytics, which assists Operations in maximizing efficiency, optimizing resources, and reducing manpower costs.
- Applied linear regression to optimize daily call volume forecasting and AHT, improving resource allocation and operational efficiency.
- Automated tasks for real time analytics such as refreshing the Power BI dashboards and shared Excel reports via Power Automate, and integrated SharePoint for real-time access, resulting in a 35% reduction in manpower costs.
- Mentored colleagues in various geographic locations in Power BI and Power Automate through our "Gurukul" training program.

#### **PROJECTS**

US Performance Power BI Dashboard | Skills: Power BI, Power Automate, Azure SQL DB

> Created comprehensive KPI dashboards in Power BI, incorporating Bill to Pay, Attrition, Training Throughput, Occupancy, Shrinkage. Published dynamic, drill-down-capable charts and tables, and then published them to Power BI Service, enabling data-driven insights.

Created and Automated Business as Usual (BAU) Power BI Dashboards | Skills: Power BI, Power Automate, VBA, MS Excel

Created and automated multiple critical reports, including Performance, Growth rate, Absenteeism, Compliance, Contact Case Arrival and Paid Hours streamlining data-driven decision-making processes.

People and Attrition Analytics using ML | Skills: Python, EDA, Statistics, KNN, Decision Trees, Random Forest

- Utilized Python, EDA, and statistical analysis to tackle workforce attrition, uncovering causes and predicting employee turnover.
- Implemented KNN, Decision Trees, Random Forest, and Linear Regression in employee attrition analysis, gained deep insights, empowering proactive Operations decisions and significantly reducing employee turnover by 20%.

More Edu projects can be found on my GitHub Website.

### Consultant | Maruti Suzuki Arena, Bengaluru

Dec '18 - Jul '19

- Created and shared updated Excel reports on lead generation, MTD and YTD sales conversion, consistently meeting monthly goals.
- Conducted customer profiling and effective needs analysis for prospective clients, resulting in a 30% increase in sales.
- Collaborated with clients on financing and leasing options, implementing internal financing strategies to achieve monthly goals.

### Intern | Air India, Mumbai

- Feb '18

Analyzed aircraft stability derivatives due to manufacturing deviations by gathering historical data and constructed the model.

### **EDUCATION**

Bachelor of Engineering | MVJ College of Engineering, Bengaluru – VTU | AE | 07/2014 – 06/2018

### CERTIFICATIONS

- Advanced Certification in Data Science and AI | Indian Institutes of Technology Madras | 07/2022 07/2023
- Data Analytics Certificate from Google and Microsoft SQL Certificate from Intellipaat | 06/2021 06/2022

## **AWARDS AND ACHIEVEMENTS**

- Corporate Value Award for Excellence | Hinduja Global Solutions | Apr 2022 Sep 2022
- Corporate Value Award for Collaboration | Hinduja Global Solutions | Oct 2022 Mar 2023
- Inspired Award | Dept. Science | Hassan 2014
- Publications: IJETSR | ICAEASM | Apr 2018 19