

# RISHIKESH KESARI

# Data Analyst & Business Analyst Specialist

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github

Finland

# **EDUCATION**

Masters-Business Analytics: Spec. in Computer Science University of Oulu 2021 - 2023

Bachelors – Civil Engineering SRM University 2015 - 2019

## **SKILLS**

- Python Programming
- SQL, MS Excel
- Power BI, Tableau
- Big Query
- Snowflake
- SAP
- MS Azure
- Agile Software Development
- Problem Solving
- Creativity & Team Work
- Self Organized & Cross Functional

## **LANGUAGES**

- ENGLISH
- FINNISH- BASIC
- HINDI

## **ABOUT ME**

Data-driven analyst with a strong technical foundation. Expertise in data analysis, business intelligence, and data visualization. Skilled at analyzing data into strategic business insights to drive informed decision-making.

## **COURSE EXPERIENCE**

#### Master's Thesis

#### **Customer Analysis**

- Conducted comprehensive data analysis, including pre-processing, exploratory data analysis (EDA), and feature engineering.
- Utilized k-means clustering for customer segmentation and machine learning models for campaign acceptance prediction and applied explainable AI techniques to interpret results,
- The analysis helped to achieve the development of data-driven marketing strategies.
- Skills Applied: Python, Excel, Data Preprocessing, Data Visualization, Data Modelling, Machine Learning, Strategic Analysis.

## Capstone project

#### User's Decision to Use Personal Data Based Services

- Collaborated with Kaleva Media to analyze factors influencing user decisions.
- Achieved insights using statistical analysis performed in R Studio.
- Achieved client's objectives which helped strategize personalized data-based services for their users.
- Key Contributions: Data Collection, Visualization, Assisted in R Programming & Reporting.

#### Business Intelligence Project

## Preventing Customer Churn in e-Commerce

- Successfully completed a team project using Tableau for Amazon sales data analysis.
- Achieved customer churn prevention strategies using Business Analytics principles and KDD techniques.
- Key Contributions: Developed a Tableau Dashboard to visualize churn factors and Devised promotional strategies for e-commerce retention.

# **REFERENCES**

### Dr. Satu Tamminen

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