

Rodolphe KASSALOUWA

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Portfolio link: [Portfolio \(rodolphekass.github.io\)](https://rodolphekass.github.io).

I am passionate about Statistics, data forecasting, Machine Learning, Visualization and Business Intelligence.

With a deep Interest in airline Industry, I am willing to embark in this exiting flight.

TECHNICAL SKILLS

- **Forecasting** (Statistical Models, Machine Learning Models).
- **Python programing language** (Pandas, Numpy, Matplotlib, PyTorch).
- **Excel** (Forecasting, Lookups, Pivot Tables, Formulas).
- **Power BI** (Power query, DAX, M language).
- **SQL** (Advanced queries).
- **Machine Learning** (Scikit-Learn, Algorithms, Modeling).
- **Azure Cloud** (Azure Machine Learning, Azure Storages).
- **NLP** (LLMs, Classification).

EXPERIENCE

Brand Retail Perf. Data Analyst Intern ----- 11/2022 - 11/2023
Philip Morris International S.A

- Analyzed and visualized market strategies data, identifying strategy issues with 99% accuracy.
- **Sales forecasting** with excel with deep impact on incomes.
- Developed necessary KPIs that helps to track sales accurately.
- Cleaned and Analyzed datasets with **millions of rows**.
- **SQL, Python, Excel**, for efficient data processing and analysis.
- Produced **detailed Power BI reports**, boosting business forecasting accuracy by 25%.
- Data transformation with Python increasing data quality check.
- Salesforce CRM for targeted marketing and improved customer engagement.
- Developed a robust data infrastructure for real-time insights generation.

Data Analyst Intern ----- 04/2021 - 08/2021
KEC International Ltd

- Assisted marketing team with analysis that increased sales performance by 20%.
- **Built Power BI report** which impact tracking customer units KPIs.
- Scraping techniques for **data extraction**, which increased data availability.
- Assisted the team with Ad-Hoc Analysis.

CERTIFICATIONS

- Microsoft Certified: Power BI Data Analyst Associate,
- Google Business Intelligence Professional Certificate,
- Excel Skills for Business Forecasting,

- Google Data Analytics Professional Certificate.

EDUCATION

Kalinga Institute of Industrial Technology University
Masters of Technology in Data Analytics

INDIA
2021-2023

SHIMLA University
Bachelor of Computer Science and Engineering

INDIA
2017 - 2021

HOBBIES

- Technology,
- Team Work,
- Photography,
- Singing.