

## (Senior) Data Analyst – Risk & Compliance

### Description

At **SumUp**, small business owners are at the heart of everything we do. That's why we create powerful, easy-to-use financial solutions to help them run their businesses.

In the Risk & Compliance tribe we ensure SumUp remains compliant with legal and regulatory requirements in all locations where we have a banking licence. Our tribe plays a crucial role in ensuring SumUp maintains a high level of integrity and compliance with applicable laws and regulations, while also protecting the company and its customers from risk and fraud.

You would collaborate with two cross-functional squads:

The Merchant Protect squad focuses on managing fraud risk and AML activities throughout entire merchant lifecycle, having a strong focus on onboarding (before transactions: anomaly detection, login and registration data, risk scoring), as well as also managing fraud and AML risk based on merchant behaviour through the whole lifecycle.

The Operational Efficiency squad's mission is to improve operational efficiency by automating manual processes in Risk & Fraud and AML Operations. It achieves that by building back-office applications and services powered by generative AI, as well as providing datasets necessary for effective operations.

Join our team as a **(Senior) Data Analyst** and contribute informing our risk and compliance operations teams with the needed tools and processes to mitigate fraud and ensure compliance in a highly regulated environment, you'll not only apply your expertise to the challenges of a complex and evolving domain but also actively contribute to the broader data analytics team.

### What you'll do

- Working in two cross functional teams and creating visibility of their impact
- Ensuring the relevance and correctness of KPI definitions, as well as their underlying datasets and dashboards
- Building, maintaining and delivering high quality, timely data marts based on a wide spectrum of data sources from within SumUp that allow the squads to measure the impact of their solutions
- Analysing data sets to spot trends and patterns that can be translated into actionable insights and conduct ad hoc analyses to address pressing questions around both the merchant lifecycle as well as internal AML & fraud operations
- Working with other engineering teams to accurate and up to date data products that can drive the decision-making process
- Proactively analysing patterns in the data that create opportunities for further product improvements for both squads
- Collaborate with product and engineering management to define clear team KPIs and data models to ensure data driven workflow and prioritisation in the team

### Hiring organization

Candidate-1st

### Employment Type

Full-time

### Beginning of employment

asap

### Job Location

Sofia, Bulgaria

### Working Hours

40

### Base Salary

euro EUR 95K - 147K \*

### Date posted

June 8, 2024

## You'll be great for this role if you

- Have progressive experience as a Data Analyst, highly preferable within a financial domain
- Experience in data warehouse principles (ideally Snowflake), architectures, and data transformation technologies such as dbt
- Writing, optimising, and validating SQL queries is part of your day-to-day
- Have a habit to question the data as well as the drive to really understand what the data represents
- Have experience in using Python to run, adapt and extend existing data collection and visualisation code
- Understanding version control concepts and Git operations
- Ability to digest information, and data and deliver recommendations
- Ability to derive conclusions with analytical evidence using descriptive statistics, basic inferential statistics, and data visualisations – ideally with Tableau
- Proven track record of stakeholder management skills, ability to challenge, refine and prioritise competing stakeholder requests
- Having a foundational understanding of basic software development concepts will support you in your collaboration and understanding of the Engineering and Product team's needs

## Nice to have

- Payments fraud or financial compliance domain expertise
- Advanced experience in programming languages like Python for data analysis and manipulation
- Familiarity with libraries such as Pandas, NumPy, and Scikit-Learn is a plus
- Defining and running A/B tests and knowing when results are statistically significant
- Previous exposure to dynamics of startups or scale-up organisations
- Proven track record of leading large and complex projects, demonstrating adaptability and concise communication skills

## Additional Information

Start date: as soon as possible

Permanent contract: full-time or near-full-time (30-40h)

Location: On-site role in Sofia (office first set up)

## Interview Process Overview

- Recruiter Interview – 45 minutes
- Hiring Manager – 60 minutes
- Technical Interview with practical component – 60 minutes
- Team Interview – 45 minutes
- Domain interview – 45 minutes
- Bar Raiser Interview – 60 minutes

Learn more about how we hire [here](#)

## Why you should join SumUp

- The opportunity to work on large scale fintech products used by millions of small businesses around the world
- Work on a high impact squad that is at the core of the Risk & Compliance Tribe
- We're a truly global team of 3200+ people from 80+ countries, spread across 4 continents
- The opportunity to work on large scale fintech products used by millions of businesses around the world
- You'll receive 25 days' paid leave, plus 1 additional day for each year of employment
- You can take up to 10 days' educational leave to expand your skill set
- You'll attend global offsites and/or hackathons
- A dedicated annual Learning & Development budget (2000 Euro / year) for attending conferences and/or advancing your career through further education
- Enrollment onto our virtual stock ownership program – you will own a stake in SumUp's future success
- Access to the SumUp Sabbatical, our Employee assistance program for mental health
- We offer additional health insurance, a subsidized Multisport card, free shuttle buses from Joliot-Curie metro station and other great benefits

## About SumUp

We believe in the everyday hero.

Small business owners are at the heart of all we do, so we create powerful, easy-to-use financial solutions to help them run their businesses. With a founder's mentality and a 'team-first' attitude, our diverse teams across Europe, South America, and the United States work together to ensure that the small business owners we partner with can be successful doing what they love.

SumUp is an Equal Employment Opportunity employer that proudly pursues and hires a diverse workforce. SumUp does not make hiring or employment decisions on the basis of race, colour, religion or religious belief, ethnic or national origin, nationality, sex, gender, gender identity, sexual orientation, disability, age or any other basis protected by applicable laws or prohibited by company policy. SumUp also strives for a healthy and safe workplace and strictly prohibits harassment of any kind.

SumUp will not accept unsolicited resumes from any source other than directly from a candidate.

## Job Application Tip

We recognise that candidates feel they need to meet 100% of the job criteria in order to apply for a job. Please note that this is only a guide. If you don't tick every box, it's ok too because it means you have room to learn and develop your career at SumUp.

## How the process will look like

Your teammates will gather all requirements within our organization. Then, once priority has been discussed, you will decide as a team on the best solutions and architecture to meet these needs. In continuous increments and continuous communication between the team and stakeholders, you're part of making data play an even more important (and understood) part withing Brand New Day.

### **Job Benefits**

EUR 95K – 147K \*