Sievo

PROJECT PROPOSAL – RECONCILIATION AUTOMATION

1 INTRODUCTION

Sievo's Procurement Analytics software is a leading strategic solution for world's largest data-driven enterprises, such as Carlsberg, Levi's, and Deutsche Telekom. We give Procurement, Finance, and leadership teams a single source of truth and radical transparency to all sourcing data and decisions. Our solution helps you choose the right suppliers, deliver savings, and manage compliance with confidence. Not only that, but we also enable a sustainable, diverse, and resilient supply base.

We import billions of dollars of spend from hundreds of ERP systems yearly, typically on a weekly or monthly cadence. Our customers rely on us to make decisions related to their supply chains and identifying what they should focus on and we rely on the excellence of our teams to delivery top-notch projects!

Want to play a role in delivering the best Procurement analytics software? Join us!

2 PROJECT GOALS

To deliver the right level of detail and relevant insights we need to ensure the data we have imported to our solution is correct. Spend reconciliation is one of the earliest steps to warranty data quality and spot any needs for corrections.

Typically spend reconciliation is the process of comparing recorded expenses with actual financial records to ensure they match and identify any discrepancies; in our context, reconciliation is about:

- Validating the spend baseline: we have covered all spend relevant for procurement
- Validating our extraction process: we have all necessary data points to further enrich and classify the data
- Change management: we can explain our numbers to the customer and create trust.

With this project, we aim at looking at alternative ways to perform the spend reconciliation, taking away some of the manual elements which currently account for 5% of all project work and 22% of Solution consultants work per year.

If you join us, you have the chance to make a positive impact in our ways of working and employee satisfaction!

3 TECHNOLOGIES

You get to choose which methods and technology stack you find most suitable to use while getting ideation and support from us.

Sievo

4 REQUIREMENTS FOR THE STUDENTS

We challenge you to take initiative in designing and creating a solution to our presented problem. We do not expect you to know everything before the project.

Key factors that make a great project:

- Everyone wants to learn new things – this is most important for us
- Doesn't matter if you are interested in front- or back-end (or even UX design), the scope of the project will be determined based on your preferences.
- Exciting and useful outcome, even if the project scope needs to change on the go
- You want to work as part of a team, as it is a team effort!
- Willingness to question things and finding the actual key questions that need answering
- Good analytical mindset and attention for detail. Some data crunching experience could be beneficial but not mandatory.
- An interest in improving ways of working and « working smart, not hard » wouldn't hurt!

5 LEGAL ISSUES

The client gets all IPRs to the results.

The client will share some confidential information with the students.

6 CLIENT

Sievo is creating a transparent and data-driven world – while being awesome. We do procurement and sustainability analytics, i.e., we help large global companies understand data related to what they buy, so that they can make smarter decisions in the future. We are growing fast and are recognized as one of the global leaders in our market. We work hard to keep our company culture awesome, we put a lot of attention to our people, and strive to avoid corporate BS even as we grow.

You'll have access to

- A technology wizard to help you in your most technical questions
- A product owner as well as
- Support from the UX team

And they will all be able to use some time every week to assist you in creating the most awesome tool.

You can use our office, right next to the Helsinki railway station, for meetings and occasional workspace (or for drinking beer and playing pool, as some of our previous project

teams have done). After successful completion of the project, we will celebrate together – the team gets to decide how.

Other than that, Sievo has an international cast of amazing colleagues who come from different tech backgrounds and countries. We have a culture of clean coding that is enforced by each colleague. This makes software development a breeze after the common set of clean code rules is learned by everyone. Software project teams working with Sievo have repeatedly ranked high in the course Quality Award, and before covid, the team that worked with us won the award. We have also hired several great colleagues from theseproject teams.

We will have open positions for future developers and problem solvers to help us discover the possibilities of machine learning, big data, and microservices development along with other modern technologies.

Find out more about us online at sievo.com

6.1 CLIENT REPRESENTATIVE

Senior Product Manager

Moramay Barinoff

moramay.barinoff@sievo.com

Mikonkatu 15 A, 00100 Helsinki, Finland

6.2 PRESELECTED STUDENT TEAM MEMBERS

Mikael Laine (Scrum Master)

7 ADDITIONAL INFORMATION

As our working language is English, we wish that all documentation shall be conducted in English.