



## Merging Open Data - A Collaboration with a Big Data Startup

### Motivation and Informal Description

A lot of data sets are being published every day. Governments are at forefront of this and have started releasing various information as part of “Open Data”. This includes information about the crime rate in an area or the investment in roads and much more. We have only begun to make the best use of this. Currently, most analyses use only one data set, which is rather limiting. Maybe the crime rate and new roads are highly correlated? By just looking at one data set, we will never find out. Merging this data into one more meaningful data set requires a lot of manual work right now. Can we do better? Can we come up with ideas to automatically combine data sets? Do you want to participate in the real-live software development of a Swiss Big Data software startup?

Your task is to collect data sets from various different sources and combine them into more useful data sets. This should happen as automatically as possible. Afterwards, this will be your playground. Analyze the data and come up with new interesting findings.

### Requirements

Interest to work with a startup, entrepreneurial spirit, flair for big data, advanced programming skills, and the ability to work independently!

**Interested? Please contact us for more details!**

### Contact

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**“WE ARE DROWNING IN INFORMATION BUT  
STARVED FOR KNOWLEDGE.”**

JOHN NAISBITT

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