

# Information Engineer

📅 January 2018  
🕒 24-40 hours/week  
📍 Rotterdam

## Introduction

52impact is a young company that develops information services based on satellite data, sensor technology and other geo-information. In addition, we also provide consultancy to tech companies in the geo and aerospace domains to help them with strategy, technology development, business analysis, positioning and the presentation and communication of complex information. What makes us unique is that we look at the business, communication and technical aspects of services. 52impact is therefore the link between technology and the market.

## About the job

As an information engineer you will work on data challenges and service development for both in-house R&D as well as client projects. Part of your job will be to:

- Do practical research on the state-of-the-art in data processing and remote sensing image analysis
- Create data processing algorithms and automation chains
- Generate data deliverables, such as visualisations, reports and presentations (and present results to clients)
- Provide consultancy on remote sensing and data science

## Your profile

**University degree:** you have an M.Sc. in a relevant technical discipline, such as geoscience and remote sensing. Aerospace engineers, computer scientists and civil engineers (or similar) are welcome to apply too.

**Knowledge of remote sensing:** you have experience with remote sensing and image analysis methodologies, such as image classifications and change detection.

**Basic knowledge of GIS:** you are able to do basic vector operations with GIS (like QGIS or ArcGIS) and know how to use image processing tools in GIS.

**Curious and autonomous:** you are a curious learner and like to explore new datasets and methodologies. You are able to work autonomously and don't mind googling your way around in search for answers to the challenge at hand.

The following experience will be helpful as well:

- Python
- Spatial databases

## What we offer you

At 52impact we offer you an extraordinary working environment. A chance to be part of the development of a new company with plenty of opportunities to grow. Since we are still small, you can really make a difference in reaching our goals. Does this appeal to you? Then there is more:

### Challenging business

Would you like to work on international challenges in the aerospace and geo domains? You don't have to be a rocket scientist to be able to do that. We are active in sectors that are inspiring and offer great opportunities for growth and development.

### Freedom and flexibility

At 52impact we have very flexible working hours and offer you a lot of freedom in terms of when and where you would like to work.

### Open and informal company culture

We greatly value an open, friendly and personal atmosphere. And we believe work should be fun, too! This means we go out for a drink regularly and there is always room for an informal talk on a personal level.

### Creating real impact

It's all in the name: at 52impact we want to create impact. We like to work on useful information services that bring added value to the quality and sustainability of our planet. Satellite data and sensor technology offer us an ever-growing set of possibilities to achieve that!

## Apply

Would you like to take on this challenge and become part of our company? And are you enthusiastic about our business and market domains?

Then please send your CV and a short motivation via email to [sabine@52impact.nl](mailto:sabine@52impact.nl) and maybe you will soon be part of our team!

# 52impact

52impact B.V.

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