



Your path into industry

sci-it stands for „Science to Information Technologies“.

Data Science, Data Engineering and Geospatial Analytics are fast growing fields. Scientists who have good knowledge and experience in dealing with data and data analysis are experts in demand. Therefore, transitioning from science to industry is very attractive, but often difficult to achieve.

Mind the Gap

One of the biggest challenges for scientists are the fundamentally different requirements, processes and objectives within companies.

Bridge the Gap

For a successful start into industry it is important to prepare yourself for the requirements, processes and objectives that prevail there. That is exactly what *sci-it* offers you as a scientist:

- ✓ **Training on the job:** Building relevant skills in internal IT projects
- ✓ **Coaching on the job:** Deploying the skills in external IT projects (supported by *sci-it*)
- ✓ **Getting paid on the job:** Employed right from the start (unlike Data Science Boot Camps, *sci-it* offers a regular employment without additional training costs for scientists)

sci-it in a Nutshell

sci-it is aimed at PhDs and PostDocs with experience in data analysis and programming (e.g. R, Python or SQL) who aspire to work as Data Scientists in industry.

The program consists of up to six months internal training and about one year of external project work. We accompany, guide and train scientists throughout the entire period. We can also coach you through the transition from *sci-it* to a subsequent job or self-employment.

sci-it scientists are employed at *indblik* and will be working throughout the entire program. Meanwhile, *indblik* offers a professional and supportive training environment with the opportunity to specialize in Data Science, Data Engineering or Geospatial Analytics.

About *indblik*

Of all the paths you take, make sure a few of them are data driven.

We are Data Scientists, Software Developers and Project Managers. We run data analyses, create visualizations, tell data stories and develop data products. We are specialized in spatiotemporal analyses and geanalytics.

Most of us have worked in science for a longer period before transitioning to the private sector and are successfully implementing data projects and services for the past years. We thus know both contexts very well: Science and the private sector.

The Program in Detail

Phase 1: Training project (up to 6 months)

- ✓ Training in IT basics
- ✓ Training in a specialization:
 - ✓ Data Scientist
 - ✓ Geospatial Analytics Specialist
 - ✓ Data Architect
- ✓ *indblik* training project (corresponds to a real IT project with an agile approach)
- ✓ Regular participation in *indblik* team meetings (e.g. stand-ups)
- ✓ Individual feedback, support and coaching throughout the entire phase
- ✓ Working with an established project management approach (e.g. SCRUM)
- ✓ Working remote with regular project meetings

Phase 2: Client projects (10-12 months)

- ✓ Collaboration in external IT projects
 - ✓ Practical project experience
 - ✓ Regular participation in *indblik* team meetings (e.g. stand-ups)
- ✓ Individual feedback, support and coaching throughout the entire phase
- ✓ Depending on the project: working at the client's or remote

***sci•it* Incubator: Bring your own Idea**

sci•it offers even more exciting opportunities: Scientists participating in the *sci•it* program can propose an idea of their own which they would like to implement. We will check whether the idea is mature enough for prototyping. If that is the case, we will form a *sci•it* team to develop the prototype. The rights to the idea and the prototype will remain with the participant who proposed the idea.

Going further into industry

After completing phase 2, we support *sci•it* graduates in taking the next steps. They will face various opportunities:

- ✓ Subsequent employment by the client of the external project in phase 2
- ✓ Find a job
- ✓ Self-employment
- ✓ Founding your own company (e.g. based on the *sci•it* incubator)
- ✓ Subsequent employment at *indblik*

indblik.io - Dr. Sten Zeibig e.K.
Spessartstr. 13c
97688 Bad Kissingen

+49 (0)971 785 587 97
sten.zeibig@indblik.io

Registergericht: Amtsgericht
Schweinfurt, HRA 10164

Ust-Id: DE33003185

sci•it Network

From day one, *sci•it* offers a friendly working environment with a collegial relationship at eye level. In addition, our environment provides scientists with a network of colleagues and business contacts that will remain even after finishing the program.

Further coaching offers and regular meet-ups for *sci•it* alumni are part of our *sci•it* network culture.

Application

Send a short mail with your CV to sciit@indblik.io. Please do **not** include your picture, origin, or any information from the time before your studies. We will then contact you and inform you about the further procedure.

Your publications or published code are also of interest to us. You are welcome to send us relevant links.

What we are particularly interested in is your experience with quantitative analysis in your past and current work and how experienced you are in programming.

We will keep your personal information only as long as it is actually needed. If you do not participate in the program, we will immediately and completely delete your data.