

Data Engineer / Scientist (80-100%)

📍 **Schlieren, Zurich - Start: October 2026 or by agreement**

Join us in advancing precision oncology

Oncobit develops CE-IVDR-certified molecular diagnostics for precision oncology. Our software team builds the platform behind these diagnostics, from IVD analysis software to data pipelines and clinical reporting. As we continue to expand our product portfolio, we are looking for a Data Engineer / Scientist to strengthen our software team.

What you'll do

- Develop and maintain our IVD analysis software within our regulated software lifecycle, including design control, verification and technical documentation
- Extend and maintain our data storage and processing solutions, and integrate them with our analysis software
- Maintain the code behind our analytical and clinical performance evaluations, and run the analyses
- Curate the data generated by our performance studies and build visualizations and analyses for studies, publications, and marketing
- Work closely with colleagues from assay development, laboratory operations, medical affairs and quality & regulatory affairs

What you bring

- BSc or MSc in Data Science, Computer Science, Statistics, or a related field, with 1+ year of experience in professional software development
- Strong hands-on skills in Python and SQL, with sound software engineering practices (e.g., version control, code reviews, testing)
- Solid grasp of applied statistics fundamentals (e.g., descriptive statistics, data distributions, hypothesis testing)
- Nice to have: experience in building analysis and data-processing tools, or working with data in a cloud environment (ideally Azure)
- You want to work on a regulated medical device, where documentation, traceability, and data protection are part of the job
- You are a team player who works in a structured and reliable manner, you thrive in a fast-moving environment where you wear many hats, and you are willing to take on your share of IT and cloud administration tasks
- Good written and spoken English (German is an advantage)

What we offer

- A key role in bringing innovative molecular diagnostics into clinical routine
- A collaborative, interdisciplinary team with short decision paths
- Flexible working hours and the option to work from home part of the week

Apply now

We'd love to hear from you. Send your CV and motivation letter to jobs@oncobit.com