

# Job Title: Application Scientist -

# Assay Development & Technical Support (m/f/d)

Location: Schlieren, Switzerland

Position Type: 80-100% (full time preferred)

#### About Us

We are a young, innovative startup developing next-generation biomarker detection technologies. Our mission is to make precision diagnostics more accessible for researchers and clinicians worldwide. We thrive in a collaborative, international, and fast-paced environment where creativity and initiative are valued.

#### Position Overview

We are seeking a passionate and independent Application Scientist to join our growing team. This role combines hands-on assay development with customer-facing support, offering the chance to directly shape our products and impact the success of our partners.

## Key Responsibilities

- Develop, optimize, and validate biomarker assays, with a focus on IHC, multiplex Immunofluorescence, and RNA FISH.
- Collaborate with product managers and R&D scientists to translate laboratory insights into product improvements.
- Acquire and analyze microscopy images; apply image analysis and computer vision tools for biomarker quantification.
- Provide technical support and training to customers, collaborators, and internal teams.
- Assist with data interpretation, presentation, and communication of results to diverse audiences.
- Contribute to scientific documentation, application notes, and training materials.

## Required Qualifications and Experience

- M.S. or Ph.D. in Molecular Biology, Biochemistry, Bioengineering, or a related discipline.
- Hands-on experience with IHC, mIF, and/or RNA FISH is essential.
- Hand on experience with bio-conjugation techniques is a strong plus.
- Familiarity with image analysis software (e.g., ImageJ/Fiji, QuPath, CellProfiler); experience with computer vision techniques is a plus.
- Experience working with ELNs.

### Preferred Skills and Experience

- Basic proficiency in bioinformatics or data science (R, Python)
- 1–3 years of experience in industry or translational research environment



### **Desired Attributes**

- Strong problem-solving mindset; able to troubleshoot complex experiments.
- Excellent communication and presentation skills; able to convey technical concepts clearly.
- Independent, resourceful, and motivated
- Thrives in startup setting: adaptable, pragmatic, and comfortable wearing multiple hats.
- Committed to scientific rigor and product impact
- Alignment with our values of openness, innovation, and drive.

### What We Offer

- A collaborative, international, and mission-driven environment.
- Direct impact on developing cutting-edge biomarker detection technologies.
- Opportunities for professional growth in a rapidly expanding sector.

We welcome applicants from all backgrounds and experiences who share our passion for science and innovation.

Please send your application by email to <a href="mailto:recruitment@arcorisbio.com">recruitment@arcorisbio.com</a> with the job title in the subject line.