



## WE ARE LOOKING FOR A DNA Specialist for Method Development and Fluorescence Assays

### We develop insights- for the health and life of people

We are a leading, future-oriented young company for biosensors and digital diagnostic platforms. We build the core competencies of our company on the qualifications of our employees and their many years of practical experience. At our location in Berlin-Adlershof with about 30 employees we develop and produce a novel digital diagnostic platform for rapid antibody diagnostics and soon also revolutionary DNA rapid diagnostics.

We address industrial companies, laboratories, physicians, clinics and pharmaceutical companies that require timely results and reliable statements in the field of immune and targeted DNA diagnostics.

The company is constantly growing. We are looking for a

### DNA Specialist for Method Development and Fluorescence Assays

#### Your tasks

- DNA assay development
- Preparation of SOPs for sensor development
- preparation of measurement series and data evaluation
- Working in GMP and GLP regulated environment
- Development of application related gene probes for fluorescence assays
- Assistance in prototype development of fiber-based microfluidic sensors
- Assistance in the design and development of the test platform

#### Your profile

- Completed university studies (master's degree, doctorate) in biology, biotechnology, bioanalytics or comparable course of study
- Methodological competences particular in:
  - Isothermal PCR
  - LAMP
  - RCA
  - RPA
  - NASBA
  - HDA
  - qPCR



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- Knowledge in the validation and establishment of new molecular biological methods.
- Experience in the analysis of bacterial, viral and human genetic samples using molecular biological detection methods
- Molecular diagnostics
- Real-time quantitative PCR
- Experience and knowledge in sample preparation, nucleic acid isolation, cloning
- Experience with microarrays
- Confident in primer and probe design
- Experience in the field of fluorescence probe development
- Knowledge of immunohistochemical techniques e.g. *in situ* hybridization
- Application of manual, but also automated procedures for DNA/RNA recovery as well as for amplification and identification of genetic target sequences

### Your personality

- Independent, analytical and structured way of working
- Enjoy practical laboratory work as well as working with equipment and software
- Team player with a passion for innovative and interdisciplinary work

### Our offer

- A great team in a company that is on a very successful path
- Personal and professional career opportunities
- Benefits such as company pension plan
- Free drinks (coffee, tea, water) fruit and vegetables in the office
- Possibility of mobile working
- Freedom to develop and implement your own ideas
- Attractive compensation
- A dynamic and innovative working environment in the heart of the biotech scene in Berlin-Adlershof

If you would like to be part of something big and you see yourself in the profile, we look forward to receiving your complete application documents with earliest possible starting date to Sabine Massenkeil-Kultus, [career@inventicsdx.com](mailto:career@inventicsdx.com).