

Job title: R&D analyst- junior/entry position

About ShanX Medtech BV

Hundreds of millions of people suffer from Urinary Tract Infections (UTIs) every year worldwide. Abdominal pain, frequent urination and pain during urination, fever and lower back pain, are a few symptoms associated to UTIs. Though these are symptoms, a UTI often comes paired with inability to do work, participate in social activities and embarrassment. With the majority of UTIs stemming from a bacterial infection, the treatment thereof is straightforward: an antibiotic prescription. But for doctors quickly determining which antibiotic is effective for each patient is challenging. ShanX Medtech is a company developing antibiotic efficiency testing devices to help doctors to provide fast, evidence-based and personalized antibiotic care.

We are looking for a motivated and driven R&D analyst to join our team and our efforts in developing this very much needed diagnostic device. This is a fantastic opportunity to join the company at an early stage to become an integral part of our success in years to come.

The position

As an R&D analyst in a startup you are required to have a broad set of skills in performing research and managing your project. You will aid in the development and optimisation of our antibiotic efficiency testing device by performing experimental work with bacterial samples.

Required Qualifications

- HBO BSc/MSc or MBO degree in a relevant field with a microbiological background. The degree can for example be HBO Biology & Medical Laboratory Research or Applied Sciences or the university degree can be in Biomedical Technology/Engineering
- A VMT Certificate allowing you to work in a microbiology lab
- Hands on work on bacterial testing
- Fluent in English

- Excellent writing and verbal communication skills
- Well organised with an analytical mindset
- Passionate and excited about working in a start-up

Preferred Qualifications

- Experience with handling data, i.e., data analysis, data storage, statistics
- Experience in using general laboratory equipment
- Superficial understanding of medical device functions
- Understanding of AI and neural networks or being open to learn

Important Dates: The position will open on the 30th of May and it will remain open for applications until the 15th of July 2022. Interviews will be had in the first two weeks of August. Starting date is the 15th of August 2022 possibly moved to the 1st of September if preferred by the candidate.

Position Details: This is a one-year, 40 hour/week, contract with possibility of extension.

Location: ShanX Medtech is situated at Het Eeuwsel 57, 5612AS, Eindhoven at the TU/e campus. However, this work may require frequent visits to Rotterdam.

Disclaimer: ShanX Medtech is an equal opportunities employer embracing diversity and inclusion.

Position reference name: Ref002-2022_R&D analyst

Interested?

We are looking forward to hearing from you! Send your motivation including CV and references to info@shanxmedtech.nl before the 15th of July 2022. Please ensure to indicate the position reference name in the email subject. If you have any questions, feel free to reach out to info@shanxmedtech.nl.