

Open Position at Alithea Genomics

Life science automation internship

About Alithea Genomics

Alithea Genomics is an EPFL spin-off company located in Lausanne, Switzerland that specializes in providing innovative transcriptomics solutions for discovering new biomarkers and drug development. At the heart of our company's technology is BRB-seq, which utilizes highly multiplexed RNA barcoding to greatly enhance cost-efficiency and throughput during the RNA sequencing sample preparation process.

We are committed to commercializing BRB-seq through our dedicated services and kits while also continuously expanding our range of high-throughput transcriptomics products and applications through ongoing research and development efforts.

Our multinational team comprises passionate entrepreneurs, engineers, and scientists who are dedicated to creating new solutions and driving the growth of the transcriptomics field.

Position

We seek a highly motivated and talented Master's student or intern to join our team as an Automation Engineer. The successful candidate will work on the design, programming, implementation, and customer support for our proprietary BRB-seq and DRUG-seq technologies.

Responsibilities

- Design and program automated workflows for the BRB-seq and DRUG-seq technologies
- Implement and optimize automated workflows in the laboratory
- Troubleshoot and maintain laboratory automation equipment
- Train and assist customers with the implementation of our technologies
- Provide technical support to customers as needed
- Participate in ongoing technology development and improvement efforts

Requirements

- Enrolled in a Master's program in Bioengineering, Biomedical Engineering, Electrical Engineering, Computer Science or related field or recent graduate
- Experience with laboratory automation and robotics - Strong programming skills, particularly in Python
- Knowledge of molecular biology and RNA sequencing technologies
- Excellent problem-solving and troubleshooting

Language

- English (Advances)

Location

- Biopole, Epalinges, Lausanne

To apply, please send your CV and Cover Letter to jobs@alitheagenomics.com.

For more information about Alithea Genomics, please visit our website, www.alitheagenomics.com.