

Open Position at Alithea Genomics

## Next-generation sequencing R&D 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 creative, proactive, and motivated intern with a background in molecular biology, biochemistry, or genomics to join our team as an R&D scientist or engineer.

The successful candidate will join our R&D team and help develop new tools and technologies focused on RNA-seq. As an Alithea team member, you will have the opportunity to gain hands-on experience with NGS technologies in a fast-paced research environment and work closely with experienced scientists.

### Responsibilities

- Conduct experiments focused at developing new protocols under the supervision of senior scientists.
- Communicate results and findings to team members and assist with the interpretation of results and the generation of hypotheses.
- Help maintain and organize lab equipment and supplies

### Requirements

- Be enrolled in a Master's program in Life Science, Engineering or related field or recent graduate.
- Strong understanding of molecular biology, genomics and transcriptomics.
- General molecular lab work skills (RNA extraction, PCR, cloning etc), experience with NGS and CRISPR is a big plus.
- Strong analytical and problem-solving skills and excellent communication and teamwork skills.
- Ability to work independently.

### Language

- English (Advances)

### Location

- Biopole, Epalinges, Lausanne

To apply, please send your CV and Cover Letter to [jobs@alitheagenomics.com](mailto:jobs@alitheagenomics.com).

For more information about Alithea Genomics, please visit our website, [www.alitheagenomics.com](http://www.alitheagenomics.com).