

**Job Description: Early Stage Researcher**

Mendelion Lifesciences is an early stage biotechnology company developing personalized solutions to reduce the burden of undesired genetic heritage. The company encourages young scientists to apply to join Mendelion's Discovery team.

**You have:**

- A Degree or Master in chemistry, biology, biotechnology or bioengineering
- Possibility to perform a PhD in industry (additional criteria apply)
- Early stage research experience
- Good oral and written English

**You are:**

- Highly motivated and have a deep love for science and technology
- Desire to translate science in benefit for society
- Able to work as part of multidisciplinary teams
- Able to work independently in the planning and execution of experiments
- Eager to learn and not scared to move out of your comfort zone

**Main activities:**

- Manage laboratory activities
- Design and perform laboratory assays using molecular biology techniques
- 3D design and printing of microfluidics devices
- Optimization of new assays and in the improvement of standard protocols
- Lead technicians and students
- Perform data analysis and scientific reporting
- Write grant applications
- Write standard operating procedures (SOPs)

**Experience with (some of) the following techniques:**



- Molecular biology: RNA and DNA extraction, primer design, qRT-PCR, gel electrophoresis, NGS, single cell RNAseq, cell culture, RNAscope, IHC, fluorescence microscopy
- Engineering: 3D printing, microelectronics, small devices
- Informatics: Windows, Primer3, Human Genome browser, Blast, Adobe, AutoCAD, SolidWorks or similar

**Start date: July 2020**

**Contact: [info@mendelion.com](mailto:info@mendelion.com)**