

# Be a force for good



## R&D Master trainee

### Position Snapshot

Location: Vers-chez-les-Blanc, Lausanne, Switzerland

Company: Nestlé Research, Institute of Food Safety and Analytical Sciences, Minerals & Metals group

Type of contract: Internship, 6 months, activity rate 100%

**Start date: anytime in 2025 - Deadline for applications: 30.11.2024**

### What we offer at Nestlé

Modern "smart office" locations providing agile & collaborative workspaces  
Dynamic international working environment. Attractive additional benefits.

### Position Summary & Research topic

As a Master Trainee in our Minerals & Metals group, your main activity will be the development of analytical methodologies for the quantitative determination of total elemental & metal(loid) species present in food and raw material samples.

We offer a dynamic, inclusive, and international working environment. Don't miss the opportunity to join us and work with different teams in an agile and diverse context.

### Key responsibilities

- Be in guided charge of literature review, sample preparation and analytical development.
- Accomplish state-of-the-art liquid chromatography and elemental mass spectrometry analyses (comprising method validation and sample analysis)
- Perform data analysis, results interpretation, collect research findings and present them to the team

### What will make you successful (Education and experience)

- Master student in Analytical Chemistry, Food Chemistry or related fields
- Theoretical knowledge of liquid chromatography separations (HPLC) and elemental and molecular mass spectrometry (MS) techniques. Practical knowledge in HPLC (e.g., reversed-phase and/or size-exclusion) and/or elemental mass spectrometry (ICP-MS QQQ) is highly desirable - Knowledge in molecular mass techniques and speciation in various matrices would create a competitive edge
- Good verbal and written communication skills in English

Show us that you are **curious** and **result focused**, able to propose **creative** solutions. Your strong communication skills, interest for R&D, and **willingness to learn** are what will set you apart from the other candidates. If you are interested in being involved in our team, please send us (in English) your CV and motivation letter to [marine.nicolas@rdls.nestle.com](mailto:marine.nicolas@rdls.nestle.com) & [sonia.fernandez@rd.nestle.com](mailto:sonia.fernandez@rd.nestle.com)

At Nestlé, we want to help shape a better and healthier world, inspire people to live healthier lives and deliver impact at a scale and pace that makes a difference. We do this by fostering a diverse, friendly, supportive, and collaborative environment, that creates positive disruption, embraces innovation, and empowers people and teams to win.

We aim to hire friendly, respectful, inspiring people who care about the people's lives that we touch every single day.

Be a force for good. Join Nestlé and visit us on [www.nestle.com](http://www.nestle.com).



HR

Winning through  
People and Teams