



**IMBA - Institute of Molecular Biotechnology** is one of the leading biomedical research institutes in Europe focusing on cutting-edge functional genomics and stem cell technologies. IMBA is located at the Vienna BioCenter, the vibrant cluster of universities, research institutes and biotech companies in Austria. IMBA is a basic research institute of the Austrian Academy of Sciences, the leading national sponsor of non-university academic research. We are seeking for a dedicated and experienced

# Scientific programmer (f/m/d, part-time 20h/week)

Mass spectrometry (MS) has emerged as a core analytical technique in modern life science research. As MS generates huge amounts of data, sophisticated software is required for data analysis. We are offering a position for a highly motivated software engineer with curiosity to work in biological research at the interface between informatics and proteomics.

In the Proteomics Facility, we are interested in developing new methods to detect and quantify proteins as well as their modifications and interaction partners. Our mission is to use these optimized methods to answer fundamental biological questions in a collaborative setting. Therefore, we are well equipped with recent computational infrastructure and latest high-resolution mass spectrometry instruments.

### Your responsibilities:

- Implementation of features in our workflow-based data analysis pipeline
- Design, development and testing of new data processing modules
- Assisting users with data processing issues
- Operating our automated build environment (build server and versioning)
- Support downstream data analysis

#### Your qualifications:

- Experience in object-oriented programming (preferentially C#)
- Candidates with additional experience in
  - web backend development (ASP .NET Core)
  - scripting languages
  - o r databases will be preferred
- Previous knowledge in biology or analytical chemistry are an asset
- Self-organized, structured, and reliable working style within a team
- Excellent command of English is required, basic command of German is advantageous.

#### Our offer:

IMBA is an inclusive and equal opportunity employer. We offer a young, dynamic, international work environment (employees come from 40 different countries), and a chance to make an important contribution to basic biomedical research. The position also offers opportunities for further training in multidisciplinary techniques spanning molecular biology, genetics, biochemistry, and biophysics. Subsidized child-care facilities are also available at the Vienna BioCenter.

For this position a yearly salary of € 53.200, - gross (40h/week) is specified. However, we offer a higher salary depending on your experience and qualifications.

## **Application & enquiries:**

If you feel like these requirements match your profile and you would like to join our team, we are looking forward to your application. Please specify your experience in object-oriented programming and indicate your availability for a potential starting date.

Please apply **online** via our application dashboard and send your CV, and preferably 2 references until **March 31, 2023,** at the latest. We look forward to your application and meeting you in person.

Apply Now

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www.imba.oeaw.ac.at; www.viennabiocenter.org