

Traineeships (Secretariat of the European Systemic Risk Board (ESRB))

Reference: 2019-006-TRA

Type of contract: Traineeship

Who can apply: EU nationals eligible for our traineeship programme ([read more](#))

Salary: [The trainee grant is €1,070 per month plus an accommodation allowance.](#)

Working time: Full-time

Place of work: Frankfurt, Germany

Closing date for applications: Monday, 4 February 2019

Your team

You will be part of the Secretariat of the European Systemic Risk Board (ESRB), a body of the European Union.

The ESRB, which brings together representatives from some 80 institutions as well as independent individuals chosen on the basis of their expertise, is responsible for the macroprudential oversight of the EU financial system. It contributes to the prevention and mitigation of systemic risk by collecting and analysing information (covering banks, insurers, asset managers, shadow banks, financial market infrastructures and other financial institutions and markets), monitoring macro-financial developments, and issuing warnings and recommendations to policymakers and supervisors. Further information is available on the ESRB's website (www.esrb.europa.eu).

The ESRB Secretariat is part of the ECB. We provide analytical, statistical, logistical and administrative support to the ESRB.

To further enhance the diversity of our team, we particularly encourage applications from female candidates.

Your role

In your role as trainee, you will work closely with other team members on a range of tasks, such as:

- identifying and analysing systemic risks to the EU financial system;
- proposing macroprudential policies and assessing the macroprudential policies of EU Member States;
- preparing warnings and recommendations and monitoring their implementation;
- cooperating with supervisory and other macroprudential authorities on ESRB matters;
- supporting ESRB working groups;
- preparing documents for discussion by the ESRB General Board.

As an economist trainee, you will be allocated to one of our topical teams, which provide analytical input for risk and policy reports.

As a legal trainee, you will be part of our legal team and, among other tasks, will contribute to

preparing the ESRB's legal instruments and monitoring the implementation of its recommendations.

As a data scientist trainee, you will contribute to the analysis of various datasets, in particular the large-scale transaction-level dataset on derivatives transactions available to the ESRB in accordance with the European Market Infrastructure Regulation.

You will be part of a multicultural team that strives for continuous innovation to make a positive impact on the lives of European citizens.

Qualifications, experience and skills

Essential:

- a bachelor's degree or higher in economics, law, data science, econometrics, banking, business administration, finance, statistics or another relevant discipline such as mathematics, physics computer science or engineering;
- a keen interest in financial stability analysis and macroprudential policy;
- organisational skills and the ability to communicate the results of complex analyses to a non-technical audience;
- a desire to work in multicultural teams;
- advanced knowledge of MS Office, particularly Word, Excel and PowerPoint;
- an advanced command of English and an intermediate command of at least one other official language of the EU.

For the economist traineeship:

Essential:

- deep knowledge of one of the following: economic policy, financial markets, banking, investment funds, or insurance and pension funds;
- proficiency in technical empirical analysis coupled with an awareness of the wider economic, financial and political context;
- experience in using statistical packages for complex empirical analyses (e.g. EViews, STATA, Matlab, R, SAS).

Desired:

- experience in managing and processing complex datasets (and related knowledge of SQL and VBA);
- familiarity with financial market data sources (e.g. Bloomberg, SNL) and official financial sector statistics (e.g. ECB, Eurostat, BIS).

For the data scientist traineeship:

Essential:

- strong analytical and quantitative skills, coupled with a keen interest in empirical analysis or research;

- experience with statistical analysis of large, complex datasets;
- experience in writing code for data analysis in at least one of the following languages: Python, R, Matlab, Scala;
- experience with relational databases and SQL;
- a basic knowledge of financial markets and financial market infrastructures.

Desired:

- familiarity with Apache Hadoop, Hive, Impala and Spark;
- a sound understanding of financial economics and asset pricing theory.

For the legal traineeship:

Essential:

- advanced knowledge of EU law, including financial EU law, encompassing fields such as banking, insurance and pension funds, capital markets and market infrastructures.

Desired:

- an additional degree in financial law, business administration, public policy, economics or a related discipline;
- experience with the legal aspects of prudential supervision and financial stability.

You are curious and eager to learn, and want to further develop your ability to analyse complex information. You are keen to collaborate with others, pursue team goals and learn from other people's diverse perspectives. You strive to know and anticipate stakeholder needs, and will signal any need for change and propose alternative solutions.

Further information

The recruitment process for this position may include a remote written exercise and/or pre-recorded video interview at the pre-selection stage and – if you are invited to participate further in the selection procedure – an online interview via WebEx.

Application and selection process

For further information on how to join us, [read more](#).