



## Data Scientist (part-time 20h/week)

RailNetEurope (RNE) is an association of European Infrastructure Managers (IMs) and Allocation Bodies (ABs) with the common goal of facilitating international traffic on the European rail infrastructure and increasing the efficiency of the IMs'/ABs' processes. RNE's Joint Office (JO) is located in Vienna with approximately 70 employees from many different European countries.

Detailed information can be found on RNE's website: [www.rne.eu](http://www.rne.eu)

### Your duties / responsibilities

- Collaboration on data-related projects, including ontology development and implementation
- Activities related to the digitalisation of business processes in the railway sector, including but not limited to:
  - Analysing structured and/or unstructured data, creating reports, and identifying patterns
  - Participating in discussions about data formats and exchange
  - Demonstrating familiarity with ontologies and data modelling
- Active collaboration with RNE Members and other stakeholders
- Defining and continuously developing data Key Performance Indicators (KPIs)
- Participating in various working groups related to digitalisation of the railway business processes
- Preparing reports for the CIO and RNE Senior IT Manager
- Representing RNE and providing support to the RNE Senior IT Manager
- Creating training materials and conducting training courses

### Your qualifications & skills

- Bachelor's degree (or working towards obtaining it) in fields such as mathematics, statistics or computer science
- Proficiency in Microsoft 365, especially Word, Excel, PowerPoint, MS Teams, and SharePoint
- Knowledge of RDF, OWL, and SPARQL (Semantic Web components)
- Understanding of ontologies for better data organisation
- Ability to create linked data for meaningful connections
- Familiarity with XML and SQL

- Understanding of data management and ETL processes
- Excellent organisational skills
- Strong communication skills in an international context
- Problem-solving attitude, especially under time pressure
- Strong English language skills at negotiation level (B2)

## What we offer

- The annual gross minimum wage for this position according to the Austrian Act on Equal treatment is € 25.000, - (part time – 20h/week), with willingness to negotiate overpayments in line with the market, depending on experience and qualifications.
- Up to 50% home office to maintain a good balance between work and leisure time
- A brand new modern and fully accessible office
- A friendly and cooperative team with interesting projects
- Individual development opportunities in an international company
- Company mobile phone of your choice with possibility of private usage
- Lunch deal with our neighbouring restaurant, Quartier Sechs

## Your benefits



attractive salary



up to 50% home office



modern working environment



mobile phone of choice for private use



lunch deal at Quartier Sechs



working in a sustainable industry

## Are you interested in the position?

Please, send your CV together with a letter of motivation (including possible starting date and salary expectations) to Mr. Vojkan Stefanović.

*GDPR note:*

*Your job application requires submission of personal information to RNE. According to our internal rules, the RNE Managing Board shall appoint the staff of the Joint Office in Vienna. As an association of more than 30 companies around Europe, RNE members provide their funding and are involved in its operations. With this said we inform all job applicants about the above particularities. Therefore, RNE human resources personnel (or HR agency on its behalf) and RNE management considering your application and RNE members will have access to your personal information included in your CV.*

*This is our way to find a balance between transparency in our organisation and your privacy. Thus, the applicants are explicitly asked to consent to this and with the submission of your job application, we consider you agree and give explicit consent on the above distributions of your CV to the RNE Managing Board members and the GA representatives.*

*In other words, by submitting your application, you consent to the processing of your personal data in the above way, and if hired, to the ongoing processing of your personal data for administrative purposes in connection with your employment.*

## Contact Person



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