



SPDL

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Senior System Engineer (f/m/d) for Vehicle and Drive/Brake Control

1110 Vienna, Job-ID: 2rylwjcu, [#SiemensMobility](#) [#Systemengineer](#) [#PLC](#)
[#RailVehicleTechnology](#)

At SIEMENS Personaldienstleistungen GmbH (SPDL), a subsidiary of Siemens AG Austria, an exciting work environment backed by over 25 years of experience awaits you. We offer challenging opportunities within the diverse Siemens Group and with our well-known clients across Austria. We believe in equal opportunities, cultural diversity, and shared success.

Currently we're looking for a **Senior System Engineer (f/m/d) for Vehicle and Drive/Brake Control** in 1110 Vienna for the soonest start for our client, **Siemens Mobility Austria GmbH** for 38,5h/week.

Your responsibilities

- In your new position, you will become part of a dedicated and innovative team focused on the development and integration of state-of-the-art control systems for metro vehicles. This includes central vehicle control, drive/brake control, traction control, and automatic train control.
- Your focus will be on central control functions for metro vehicles. You will be involved throughout the entire development process – from analyzing customer requirements to system and software development, testing, and final customer acceptance.
- For external components, you will also be responsible for creating technical specifications, as well as selecting and qualifying suppliers.
- As a Senior Engineer, you will take on technical and organizational leadership of a team of experts, which may also include colleagues from other Siemens Mobility locations.
- You will actively contribute to our research and development activities, helping to create innovative solutions for the metros of the future.
- Your role may involve occasional travel – for example, to customers, suppliers, or other Siemens Mobility locations in Austria and abroad, as well as for vehicle commissioning at the factory or on-site with the customer.

Your qualification

- You hold a master's degree in electrical engineering, mechatronics, or comparable technical discipline.
- You have practical experience of 8+ years with vehicle and/or drive/brake control systems in railway or related industry.
- Ideally, you have leadership experience in project and/or line organizations.
- You have worked on all phases throughout the entire development process, including customer requirement analysis, design and creation of functional circuit diagrams, system descriptions, software development, as well as testing and commissioning.
- You are familiar with programmable logic controllers (PLCs).
- You have knowledge of railway-specific software development processes, particularly those based on the V-model in accordance with CENELEC standards (EN 50128:2011, EN 50657:2017, or EN 50716:2023). Equivalent experience with similar development models is also welcome.
- You have worked on R&D activities, creating innovative solutions in your field of expertise.
- You are willing to travel occasionally as required by project needs (e.g., customer visits, supplier coordination, vehicle commissioning).
- You possess excellent communication skills in both German and English (written and spoken). The corporate language is English.

Your perspective

Depending on the specific qualifications and professional experience, a gross monthly salary of at least EUR 4.341,85 is envisaged (this in any case exceeds the minimum salary under the collective agreement). The final salary agreement will be reached in a personal meeting.

At our client you enjoy and value the freedom of a flexible mix of working from home and in the office. You will also benefit from a flat hierarchy and a transparent company structure. The position is available at the earliest possible entry date. This may best be discussed in a job interview.

How do I apply?

We are looking forward to receiving your online application!

Contact: Viktoria Allacher

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Ihre Vorteile



Benefits



Gesundheit



Handy



Homeoffice



Kantine



Parkplatz



Weiterbildung