



Iveco Group N.V.
Corporate Seat: Amsterdam,
the Netherlands
Chamber of Commerce
Registration no.
83102701

Iveco Group is a global automotive leader. Each of its 8 brands is a major force in its specific business: IVECO designs, manufactures, and markets heavy-, medium- and light-duty trucks; FPT Industrial, a global leader in advanced powertrain technologies; IVECO BUS and HEULIEZ, mass-transit and premium bus and coach brands; Iveco Defence Vehicles, for defence and civil protection equipment; ASTRA, a leader in heavy-duty quarry and construction vehicles; Magirus, the industry-reputed firefighting vehicle and equipment manufacturer; and IVECO CAPITAL, the financing arm which supports them all. Iveco Group employs approximately 34,000 people around the world and has 28 manufacturing plants and 29 R&D centres.

FPT Motorenforschung AG in Arbon has around 250 highly qualified employees and functions as the main innovation center for FPT Industrial. The site is involved in developing future powertrain solutions (not only in electrified powertrains, hybrids and fuel cells, but also novel engines concepts and alternative fuels) and is therefore at the forefront of a transition towards a future of alternative propulsion systems.

We are currently looking to fill the position as

Team Leader Electronics & Components for Electrified Powertrains (f/m/d)

Your tasks

- Design, development and testing of electrical/electronic circuits and systems
- Prototyping and integration of power systems used in electrified powertrains including inverters, HV battery systems, DCDC converters and others
- Managing the engineering team and taking responsibility for budgeting and planning
- Leading the development and test procedures and defining the specifications of the facilities, tools and software requirements
- Definition of periodic measurement programs as well as special measurements
- Ensuring the required laboratory set-up of the test systems and supporting the staff in the execution of measurement programs
- Analysis and evaluation of measurements and compilation of reports
- Evaluation and procurement of suitable reference devices and sensors and agreement of technical specifications with suppliers

Your profile:

- Postgrad-level academic degree in Electrical Engineering or a closely related field
- A minimum of 8 years of working experience in relevant positions, of which at least 5 years should have been gained within the automotive industry, with no less than 3 years in a managerial / team lead function

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- Proven record of accomplishments in design, prototyping and testing of electric circuits within the automotive sector and experience with electrified powertrains
- Strong attention to detail in both, experimental setups and data analysis
- You combine the ability to lead a small team of engineers and technicians with the willingness to also work hands-on with them on the shop floor
- Excellent communicator who guarantees a constant flow of information between the teams in Arbon (CH), Turin (IT) and Coventry (UK) and keeps her/his team at all times informed about ongoing proceedings
- Language requirements: fluency in English (oral and in writing) at least at level C1 is an indispensable must, with additional German skills being considered as highly desirable, but not mandatory (fully paid German courses would otherwise be provided on-site during working hours with participation being encouraged)
- Willingness to travel (~15%)
- Permission to work in Switzerland (not needed if you hold a Swiss, EU-26 or EFTA passport!)

Life at FPT/IVECO in Arbon

Arbon is located in North-Eastern Switzerland on the shores of Lake Constance 30 minutes from the German and Austrian borders offering an outstanding quality of living, with our site being based right at the lakefront. Lunchbreak by the water or meeting the family after work in the park? That will take you literally just seconds. Are you more into skiing, hiking or biking than watersports? The Swiss and Austrian mountains are at our doorstep. You prefer settling in a city over country life? St.Gallen, Eastern Switzerland's cultural and economic center with its world-renowned university is a mere 15 minutes' drive from Arbon (yes, we provide free parking) with distinctively more affordable costs of living than most of the other larger cities in Switzerland.

As Swissmem members, our working conditions are regulated by the tariff of the Swiss machinery and metal industry. We work a 40 hour week with flexible working hours, offer between 25 and 30 days of holidays per year depending on your age grade (plus another week off as a compensation for 10 minutes extra per day, so in effect 30 to 35 days of holidays for a 40:50 hours week), home office opportunities of up to 12 days per month (depending on the position) as well as an open-minded corporate culture with international and diverse teams, flat hierarchies and informal culture based on mutual respect. And, most importantly, we are providing a state of the art environment for engineers in the automotive industry that is second to none within Switzerland and offers various career paths for all interests.

Interested?

Please send your application to recruitment.arbon@ivecogroup.com

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