



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

**Iveco Group** (MI: IVG) is a leading global automotive company active in commercial and special vehicles. It employs around 34,000 people worldwide and has 28 production sites and 29 R&D centres. Within the Group, FPT is the business unit specializing in the research, development and production of powertrains.

270 highly qualified employees work at FPT Motorenforschung AG in Arbon, directly on the shores of Lake Constance in North-Eastern Switzerland. We are the leading innovation centre for FPT and play a central role in the development of future powertrain solutions (not only for diesel engines but also for electrified drivetrains, hybrid engines and fuel cells, as well as for novel engine concepts and fuel types) and are therefore at the forefront of a transition within Iveco towards a future of alternative propulsion systems.

In our post-processing department, we are currently offering a position for students as a

## Data Engineering Internship – Automotive (f/m/d)

### Scope of the role:

The post-processing team is a part of our testing operations and prototyping. It is responsible for the delivery and maintenance of data post processing tools and for the reporting used for post elaboration of various tests that are conducted for development or certification purposes.

### Your tasks:

- Support the development and maintenance of data post processing software tools (data processing, data enrichment, and reporting tools etc)
- Introduction of new calculation formulas or bug fixing if required
- Database administration and standardization for measurement channels used in post processing
- Documentation of post processing calculation formulas and instructions for facilitating the use of post processing tools
- Support the improvement of report templates in accordance with the requests of internal clients
- General support in homologation activities (e.g. preparation of official reports)

### Our requirements:

- Currently enrolled student in a technical field, either specifically in software engineering or in another engineering discipline in which software engineering is not only a vital part but also an subject of particular interest to you
- Very good knowledge of Matlab and Visual Basic (programming)
- Good English skills (both spoken and written; min B2) are indispensable, while any levels of German and/or Italian language skills, while not mandatory, would be considered an asset
- You are a team player with great communication skills and a hands-on work mentality
- **A valid work permit for Switzerland is a compulsory requirement**, although not needed if you are a Swiss citizen or hold a passport from any EU-26 or EFTA member state (or, if neither applies to you, if you are enrolled at a Swiss university/college, depending on your permit status)
- As a PLUS: Familiarity with Python and/or data base knowledge (e.g. SQL)



### **What we offer**

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 5 to 6 days off as a compensation for 10 minutes extra per day, so in effect 30 to 36 days of holidays for a 40.83 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. 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. And, perhaps importantly, we have a long and proud history of developing our interns and providing them learning opportunities that possess real value for their future careers, with several of them having returned after their graduation and now working in our various engineering departments.

### **Interested?**

Please send your application to Human Resources: [recruitment.arbon@ivecogroup.com](mailto:recruitment.arbon@ivecogroup.com)

FPT Motorenforschung AG, Schlossgasse 2, CH-9320 Arbon, Tel. +41 71 44 77 477, [www.fpt-motorenforschung.ch](http://www.fpt-motorenforschung.ch)