



CNH Industrial CNH Industrial is a global leader in the capital goods sector that, through its various businesses, designs, produces and sells agricultural and construction equipment, trucks, commercial vehicles, buses and specialty vehicles, in addition to a broad portfolio of powertrain applications. Across its 12 brands, 64 manufacturing plants, 49 research and development centres and a workforce of more than 70'000 people, CNH Industrial is present in 180 countries giving it a unique competitive position.

FPT Motorenforschung AG in Arbon has around 250 highly qualified employees working with commitment and acknowledged success. Our activities: all aspects of engine research and development, particularly diesel engines with direct injection and after-treatment systems for road vehicles and off-road applications. Investing in the future and providing new jobs, we are looking for a

Trainee/Student internship for ATS Development and Validation (f/m) 6-9 months

Your tasks

- Support ATS validation methodology development and other dedicated investigations for characterizing on-/off-road ATS components
- Accurate and timely execution of the test program on the engine test bench
- Test analysis, troubleshooting of issues and recommendation of suitable counter-measures/investigations
- Preparation of weekly reports in the form of PowerPoint presentations to summarize the current status and the progress of the tests, transparent reporting of the results to the team and forecasting of test timeline
- Use of excel, concerto/matlab for data processing

Your profile

- Highly motivated individuals who are passionate about learning exhaust gas aftertreatment development and validation for on-/off-road heavy-duty Diesel applications
- B.Sc./M.Sc. in chemical or mechanical engineering. Experience in automotive catalysis or diesel combustion engines is appreciated
- Fluency in English and German
- Excellent team player, but is also able to work independently with little supervision
- Keen eye for details, inquisitive and enjoys in-depth data analysis

In return, the Intern/Trainee will have the chance to work in an international company and gain exposure to state-of-the art ATS validation protocols, develop good level of understanding of ATS technologies, their



characteristics and aging behavior, expertise in ATS performance evaluation / data analysis, all, besides, gaining first-hand experience working on engine test benches at an attractive location by Lake Constance.

Interested?

For further information please contact Mr. Evangelos Katsaounis – Tel. 071 447 72 80. Please send your application to Human Resources: recruitment.arbon@cnhind.com

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