

Job Opportunity

About Us:

This position is based in the center of the Alps, in Tyrol - a region that provides a pleasant variety of recreational opportunities and a high quality of life. We are passionate about making life better with new ideas and technologies. INNIO is an Equal Opportunity Employer, which offers comprehensive and international career opportunities and is known for leadership development. Our more than 1,500 employees at our location Jenbach are working in a collaborative way to power the future. INNIO's reciprocating engines business sets an industry standard for fuel flexibility, lower emissions and higher efficiency. It specializes in developing local power near or at the point of use and gas compression solutions that deliver environmental friendly, more efficient, more affordable power to customers around the world.

Role Summary:

We are looking for a **Performance Development Engineer (m/f)**. Job Reference #5123806. You will work in a global engineering team to improve the steady state and transient performance of our gas engines by focusing on both simulation and testing.

Essential Responsibilities:

- Turbocharging concept assessment and selection for various development projects to further improve power, efficiency, costs, transient behavior etc.
- Simulation and engine testing concerning mixture preparation, gas exchange, combustion, turbocharging etc. and interpretation of the results
- Validation of engine and turbocharger performance including field testing at customer site
- Turbocharger layout for all gas engine versions for various customer applications considering fuel gas, altitude, temperature and transient requirements etc.
- Close cooperation with controls, design, mechanical engineering, test benches and service as well as with the sales teams

Qualifications/Requirements:

- Bachelor or Master of science in mechanical engineering or similar
- Experience in combustion engine and/or turbocharger development preferred
- Experience in 1D simulation and/or engine testing preferred
- Strong interpersonal skills to work in a global matrix organization
- Good communication skills in English

We put great emphasis on providing our employees with recognition, flexibility, competitive and fair compensation, as well as numerous other benefits.

According to Austrian law, job postings need to include the minimum salary for a position. For this position, the minimum salary based on the collective agreement is EUR 2883,03 gross per month. We will be pleased to discuss the appropriate effective salary based on your qualifications and experience.

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