

Based in Alzenau, near Frankfurt in Germany, Hyundai Motorsport GmbH is responsible for Hyundai's global motorsport activities and primarily for its World Rally Championship program. In parallel to its World Championship winning WRC campaign, Hyundai Motorsport's Customer Racing department was created with the aim of enhancing Hyundai's motorsport image around the world with the Hyundai i20 R5 rally car the Hyundai i30 N TCR, Veloster N TCR and Elantra N TCR for circuit racing.

We are now hiring an

Engine Engineer





Main tasks

- Show responsibility for engine management system strategies and calibration preparation prior to events and tests
- Prepare the engine specific test plans
- Monitor engine and gearbox data during tests and events (fire ups, roll-outs, tests)
- Report after tests and events, including testing results, calibration, problems
- Liaise with the rest of the event team, including engineers and drivers for all that is engine related
- Be a source of proposals for technical problems solving and performance improvements within the engine group
- Support engine dyno calibration activities when needed

Qualifications

- Bachelor or Master degree in Mechanical Engineering or related fields
- Familiarity with projects and work in a motorsport environment
- Previous relevant experience in engine calibration and engine fundamentals is essential
- Fluent English both written and spoken is mandatory
- Knowledge of Engine Management Systems and data analysis (Marelli or equivalent)
- You complete tasks with minimal guidance and work under pressure to meet deadlines
- Show you can be part of a team and create a motivating environment
- Flexible approach to working hours and tasks is essential

Application to jobs@hyundai-ms.com

Further information about Hyundai Motorsport: <u>motorsport.hyundai.com</u> **Hyundai Motorsport GmbH:** Carl-Zeiss Strasse 4, 63755 Alzenau, Germany