THÉO FERNEZ

MOTORSPORT DATA ENGINEER

CONTACT

Pomster, Germany

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Théo FERNEZ

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HARD SKILLS

WINDARAB
RACECON
MOTEC
WINTAX
ONE TIMING
ONE RACEHUB
HH TIMING
HH DATA
MANAGMENT
CIRCUIT TOOLS
KPI SPOTFIRE
RADIO PROGRAMMING
C.A.D
MATLAB
PACK OFFICE

SOFT SKILLS

TEAMWORK
PROBLEM SOLVING
DECISION MAKING
STRESS MANAGEMENT

LANGUAGES

French: Native language

English: B2, TOEIC 915/990

German: Basic

INTEREST

Motorsport
Aeronautic / Space
Sim Racing
Fencing
Travels
Golf

PROFILE

Motorsport Engineering Performance Master's graduate from ESTACA with hands-on experience as a Data Engineer in professional-level GT3 racing. Strong background in aeronautical engineering, with proven adaptability, proactivity, and a commitment to delivering outstanding results, even under pressure. Eager to contribute to a team that shares my passion for motorsports.

PROFESSIONNAL EXPERIENCES

GETSPEED PERFORMANCE – Data and system Engineer

February 2025 – Currently, Meuspath, Germany

- Data engineer on Car #82 in GT Open
- Data engineer on Car #14 in Road to Le Mans (Winner Race 1)
- System engineer in GTWCE on Car #17, Car #3 and Car #6
- Car preparation (RaceCon project, VBOX Layout, systems)
- Radio programming (MRTC, intercom and handheld radio)
- Data/KPI analysis

Haupt Racing Team – Support DATA Engineer

February 2024 – November 2024, Drees, Germany

- Strategy worksheet
- Radio programming (Riedel)
- KPI analysis
- Pitstop analysis
- Driving report (Data/Video analysis)
- Post event report (Timing report, End of Event)
- Damper bench

EDUCATION

Post-Master's degree Motorsport Engineering Performance

2023- 2024 ESTACA, Laval, France

- Operating a formula 4 on track
- Reliability and performance workshop on MOTEC
- Hybrid process and control
- Driving analysis on simulator on WINTAX
- Exhaust optimization for the FUNYO SP05 to respect FIA/FFSA Noise regulation

Generalist Engineering Degree (Apprenticeship)

2020-2023 JUNIA HEI, Châteauroux, France

Key learning: aerodynamics, aircraft conception, augmented reality, robotics, quality standards, surface engineering of composite materials.