

Consultant (all genders)

Analytics & Sensorics

Department Analytics & Sensorics
Experience Entry-level position
Site(s) Hamburg, Düsseldorf, Wiesbaden, Stuttgart, München, Detroit, Manila and Barcelona



Possible roles & tasks

- Take on responsibility as a **modeling expert** and analyze and model physical systems and find mathematical solutions that describe them and allow predictions
- Develop **efficient algorithms** as a data scientist that can make hidden information in data visible. Use image recognition algorithms to analyze image data
- Implement applications with **innovative data evaluation** that allow precise and fast calibration of high-precision measurement systems
- Concept **software architectures and complete tool landscapes** in metrology as a Software Architect Metrology
- Work in **ambitious and professional teams** and prove your technical know-how as well as your team and communication skills

Profile

- Successfully completed studies in physics, mathematics, mechatronics, computer science, electrical engineering or similar fields of study
- Enthusiasm for metrology, mathematics, physics and programming as well as interest in algorithms, sensors, predictive maintenance, statistics and FEM simulations
- Solid knowledge of C/C++ and practical experience with Python or MATLAB
- Knowledge of sensor technology, FEM and CAD is helpful
- First experience with the creation of own software projects is an advantage, feel free to include your references in your application
- Very good German and English language skills
- Willingness to travel

Benefits



Individual Trainings



Team Events



OnBoarding Week



Global Network



Personal Mentoring



Innovative working culture



Own Hardware

INVENSITY

We are an **innovation and technology consultancy** with an international orientation. We support our customers with individual solutions for technological challenges throughout the **entire development process**.

Our customers are mainly from the **high-tech industry**, including automotive and transportation, aerospace, medical technology, energy and telecommunications.

We have offices in **Germany** (Hamburg, Düsseldorf, Wiesbaden, Stuttgart, Munich), **Spain** (Barcelona), the **Philippines** (Manila) and the **US** (Detroit, MI).

Your application

If you share our passion for technology, apply now with your CV, your relevant certificates and, if applicable, your current work/residence permit:

career@inensity.com

Any questions? **+49 611 504 754 0**