



FAURECIA Hanover is looking for a Working Student (m/w/d) – Material Data Management

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"Technical Perfection and automotive passion" is what defines Faurecia. We design, engineer and provide the best in technology, systems and services for automobile makers in every major market on all five continents. If you share our ambition for technical perfection and our passion for automotive, Faurecia has a career for you.

"Faurecia, a driving force...for your professional growth."

We are searching for a Working Student (m/f/d) in the field of material data for numerical process and product simulation

I Job Duties & Responsibilities

- Acquisition of reference data for metallic materials from material standards and material databases
- Development and Excel implementation of user-independent approaches to determine metallic materials reference data that is required but not available in material standards or databases
- Development and Excel implementation of user-independent approaches to determine metallic materials data for numerical process and product simulations from the reference data
- Collaboration on the ongoing implementation of a commercial materials database software

ENTRY

October 2022 / 12-18 hours per week

CONTACT

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I Requirements

- Student (m/f/d) in materials science, mechanical engineering, or related fields
- Good knowledge of MS Office, especially MS Excel, knowledge of VBA advantageous
- Basic knowledge of design of experiments and statistics advantageous
- Basic knowledge of finite element analysis of metals plastic deformation advantageous
- Good command of German or English
- Interest in data analysis and visualization
- Inclination for result-oriented and independent way of working

