

Vacancy

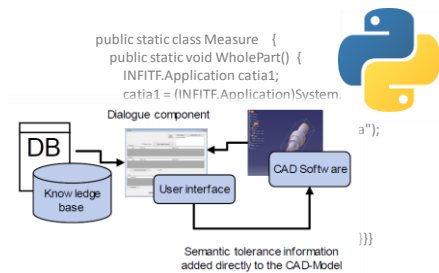
The Institute of Engineering Design at the Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU) is one of the leading university institutes in the field of engineering design and product development in Germany. About 40 scientists teach and research in the fields of design methodology, virtual product development, machine elements and mechatronic systems.

In order to support our team we are looking for a

Student Assistant (m/f/d) - Hiwi in the field of tolerance management

The scope of duties covers the following:

You are good at programming and interested in contributing to an innovative software tool for computer-aided product development? Be part of our team where you can support us with your programming skills to improve and extend our engineering workbench for automated tolerance specification. The program code written in C# has to be translated into Python and integrated into the CAD software Siemens NX.



Qualification:

Necessary:

Strong programming skills in Python and C#. Basic knowledge in CAD. Studies in mechanical engineering / mechatronics / computational engineering. High level of motivation and commitment. Independence and ability to work in a team

Desirable: Experience in Siemens NX and CATIA V5. Basic knowledge in application programming interfaces (API) in CAD-systems, e.g. NXOpen.

Intended scope

10 hours/week or by arrangement. Payment according to the salary table of the FAU. The position is initially limited to 3 months.

For more information:

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