



C/C++ Software Developer (m/w/d)

Description

The *ErrorAnalyzer* team works on easing the life of digital verification engineers for ASICs by helping them to understand and find simulation failures faster. In case of a failing simulation, the verification engineer must analyze the failure for finding the root cause. *ErrorAnalyzer* automizes this step by applying sophisticated algorithms to the simulation data and proposing potential error pattern to the verification engineer.

To strengthen our development team, we are searching for a C/C++ Software Developer.

Job description

During your work as Software Developer for the *ErrorAnalyzer* you will

- Implement and test C/C++ algorithm for error pattern detection
- Integrate the error pattern algorithm into an existing framework
- Improve the existing framework in terms of configurability and reporting capabilities

Desired Skills

As an ideal candidate for the position of Software Developer, you have the following skills

- Good C / C++ programming skills
- Used to work with version control systems (Git preferred)
- Experience in using GoogleTest (gtest) framework
- Basic Linux scripting skills
- Interest in digital design and verification for FPGAs or ASICs are a plus

Working hours

The *ErrorAnalyzer* team is working in a flexible environment. The initial number of working hours per week are 10 - 15 hours.

Payment

This position is endowed with a monthly salary of € 2.428 based on 38.5 hours working week. The collective agreement for „Informationstechnik“ is applied.

Contact

If you are attracted by the position as a C/C++ Software Developer and you want to be part of an innovative and dynamic team, send your application including and application letter and a CV to the following email address: klaus.strohmayr@gmail.com