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.strohmayer@gmail.com