DRAM Test Development
Student Worker – part time (m/f)

The Company
Micron Technology is a global leader in the semiconductor industry. Micron offers the industry’s broadest portfolio of silicon-to-semiconductor solutions—starting with foundational DRAM, NAND, and NOR Flash memory, and extending to SSDs, modules, MCPs, HMCs, and other semiconductor systems. This best-in-class technology powers leading-edge computing, consumer, enterprise server and storage, networking, embedded, automotive, industrial, and mobile products.

In our Munich (Germany) Development Center we are developing, testing and characterizing industry-leading DRAM memories, which are used in high-performance computing, graphic cards, game consoles.

Task description
Automatic test equipments (ATE) are generating test results normally in ascii/text format. The task consists in developing a tool which converts those data in a graphical representation.

The tool must extract measurement data from tester output files, do some post-processing and represent them in graphical format.

Additionally the tool must be able to correlate and compare different output files coming from different measurements.

Qualification
The candidate should be student of informatics sciences or equivalent, with excellent grades.

The candidate should have excellent programming skills in Java (included GUI for Java), with a well-structured programming style and should be familiar with the Unix environment and MS package.

The candidate should be fluent in English and enjoy working in a multicultural, international environment.

We offer
Interesting role in the field of Test and Development;
International environment of a global Industry Leader;
Very good working atmosphere;
Flexible working hours: 12 hours/ week;
Attractive remuneration;
Work location: our Design Center in Munich, Germany.

Contact
Please send your application to: Careers.Germany@micron.com