POSITION TITLE: DRAM Product Engineer

POSITION LOCATION: Boise, ID

POSITION DESCRIPTION:
As a Product Engineer at Micron Technology Inc., you will develop each new generation of DRAM memory as it transitions from the design stage to mass production. Product Engineers are the key interface between Research and Development, Manufacturing, Marketing, and Quality Assurance departments.

Your job duties will include wafer and component level circuit debug, device characterization for improved operation and testability, and detailed DRAM analysis to maximize end-user performance and reliability. Other responsibilities include circuit simulation, failure analysis, assistance with both internal qualification and customer implementation, yield optimization, and Test program development at wafer, component, and module steps.

DESIRED MAJORS: Bachelor’s degree in Electrical or Computer Engineering

REQUIRED QUALIFICATIONS:
- Excellent problem-solving and analytical skills.
- The ability to work in a team environment.
- Good communication skills.
- Self-motivation and enthusiasm.

PREFERRED QUALIFICATIONS:
- Course work in VLSI, semiconductor process, and C/C++ is desirable

HOW TO APPLY:
Interested students should apply by submitting their résumé to careers@engr.unr.edu. Résumés will be collected, bundled, and provided to Micron Technology for review.