GE Energy Connections

Working Student/Intern (m/f) – Hardware/Software Testing
Job No. 2951883, Augsburg

About us
GE is the world’s Digital Industrial Company, transforming industry with software-defined machines and solutions that are connected, responsive and predictive. Through our people, leadership development, services, technology and scale, GE delivers better outcomes for global customers by speaking the language of industry.

Responsibilities
This is an exciting and unique opportunity for students with keen interest in computer science and leading edge embedded computer products to gain valuable on the job experience with an internship. Working at our Augsburg engineering site, the student will support the engineering team in development and execution of script based tests including preparation of the test setup in the lab, the execution of tests and documentation of results.

• Preparation of test setup to verify the correct operation of Hardware, Firmware (e.g. UEFI) features, FPGA devices, Embedded Controller, Board Support Packages and Software Development Kits
• Execute, monitor and document above mentioned tests
• Improvement of test setup and test procedures
• Firmware documentation

Qualifications
• Student in the field of Engineering, Computer Science or comparable
• Basic knowledge of current x86 technology
• Basic knowledge of Linux and Windows operating systems
• Basic knowledge of Linux shell scripts and of at least one computer/scripting language (e.g. Python)
• Accurate style of working, self-motivated and results-oriented
• Solid communication and coordination skills
• Fluency in English and good German language skills

If you have any further questions, please contact the responsible recruiter Sarah Simon, Phone: 069/40125-1112.

We look forward to receiving your online application!

For more information and current job openings visit ge.com/careers