Company Overview:

Axonne Inc. is an innovative Silicon Valley startup specializing in cutting-edge semiconductor solutions tailored for the automotive industry. Our dedication lies in delivering state-of-the-art, high-performance semiconductor products that meet the stringent requirements of automotive electronics. As we forge ahead in our growth and expansion, we're excited to welcome a Student Intern (Werksstudent/-in) who will lend support to our embedded software endeavors.

Job Summary:

As a Working Student (Werksstudent/-in), you'll support the development and testing of embedded software and hardware components. This encompasses a range of tasks, from crafting internal validation software scripts to engineering driver software that manages our cutting-edge silicon as well as PCB board bring up and debugging. Depending on your expertise, there's also an opportunity to contribute to our Windows GUI, which serves as the control interface for our device.

Key Responsibilities:

- Develop and maintain Python scripts while creating regression tests
- Craft and maintain embedded C driver code
- Conduct software & hardware testing and validation on the bench
- Aid in troubleshooting and devising solutions or workarounds for our Ethernet semiconductor products.

Qualifications:

- Proficiency in debugging and troubleshooting hardware and software issues
- Strong Python Skills
- Proficient in C programming
- Basic understanding of schematics
- Basic understanding of Ethernet networking

Axonne is an equal opportunity employer deeply committed to fostering diversity and creating an inclusive environment for all team members. If you're passionate about automotive networking technology and eager to contribute to the advancement of sophisticated automotive network solutions, we invite you to apply for the position of Working Student (Werksstudent/-in) at Axonne. Join us as we pave the way for the future of connected and autonomous vehicles.

This role is based in our Hamburg office (Hans-Henny-Jahnn-Weg 53).

Kindly forward your application to philip@axonne.com