IoT Solution Developer (m/f/d)
Student Position

We are WAZIUP e.V, a non-profit organization promoting cutting-edge **Internet of Things technologies in developing countries**. For this, we developed an affordable and scalable IoT platform that already reached thousands of users in developing countries. The platform includes a range of sensing and actuating products, an IoT Gateway with Edge computing, and an Open Cloud platform. With this platform, we aim to accelerate social innovation and empower local IoT entrepreneurship. We are also engaged in IoT capacity building for startups, entrepreneurs and SMEs. We organized bootcamps, training and hackathons in more than 20 countries. We are based in Dresden, Germany and Verona, Italy.

We are looking for a Bachelor/Master Student for a student job or Internship with the following requirments:

- Experience in programming (e.g. Python, Javascript, or C++)
- Basic skills of Arduino and Raspberry PI open hardware system would be appreciated, but not be mandatory (can be trained on-site)
- Basic English skills
- Interested in learning new technologies
- 4-20 hrs per week

Your main tasks are:

- IoT application prototyping for smart agriculture
- Design and documentation of applications based on WAZIUP IoT platform
- Performance testing of WAZIUP IoT System

What we offer

We are social entrepreneurs and we work for a better digital world tomorrow. You will work in a highly international environment, with colleagues from many different countries in Europe and Africa. We are very tech-driven and open to new ideas. WAZIUP was created from a research project funded by the European Union, putting our research into practice. WAZIUP is a relatively young organization, so you will have the opportunity to exert your talent and grow personally. You can also expect flexible working and on-going career development opportunities. You will receive a fair remuneration.

Starting date: **immediately**

Are you interested?

Send us your CV in English to **contact@waziup.org**
https://www.waziup.org