

## About Amphiro AG

Amphiro is a young, successful IoT and Cleantech company. Our technology brings drinking water faucets into the Internet, enabling a wide range of digital services in the fields of energy, health and analytics. With over 50,000 installations in Europe, Asia and Australia, we are the technology and market leader in the areas of energy-autarkic sensors and cloud connectivity for faucets. Together with our strong partner, the Hansa/Oras Group, we are expanding our digital services.

## Embedded Systems Engineer for IoT Solutions

### Your area of responsibility

- You advance the Internet of Things for drinking water systems, develop technology for digital faucets that promote energy and water conservation and enable services that support water safety and hand hygiene.
- The task portfolio ranges from designing low-power hardware to developing smart sensor and display nodes to customizing communication modules to ensuring cloud connectivity.
- You advance the entire development cycle - including conceptual work, specification with our partners, prototype development, system testing, production ramp-up, and management of international projects.

### Your profile

- Degree in electrical engineering, mechatronics or computer science with very good results
- Graduate or early career professional
- Experience in designing electronic circuits (analog and digital)
- Experience with Autodesk EAGLE or similar CAD tools
- Very good skills in C for embedded systems; good skills of an object-oriented language
- Strong analytical skills, initiative, structured way of working and manual skills
- Fun with interdisciplinary tasks and team, resilience and interest in project management
- Very good knowledge of English; German is a plus

### What we offer

- Exciting and diversified tasks and a meaningful occupation
- A young and dynamic team that enjoys work and team play
- An ideal mix of startup environment and safety by a large company as a partner
- Excellent career development opportunities in a growing company
- A good salary, flexible working hours and an attractive place to work in the heart of Zurich

### Contact

Please submit your application in PDF format including your CV, grades and references to Sarah Betz:  
betz@amphiro.com