Embedded Software Engineer



What we do at Acconeer

Based on research from Lund University, Acconeer has created a unique radar solution that creates new opportunities for human interaction with technology. The radar sensor is based on pulsed coherent radar technology and combines extremely low power consumption with high accuracy. The unique characteristics of this radar sensor make it possible to identify objects and detect motion in advanced sensor applications. The small size, only 5x5 mm, and low power consumption are ideal for compact battery-driven mobile devices.

Acconeer is located at Ideon Gateway, overlooking both Lund and Malmö. We are a group of around 40 people, working close together in an agile manner, determined to create a major breakthrough in sensor technology.

We are looking for a team member to our growing Software team!

Acconeer is a startup company, listed on Nasdaq First North a year ago and we have a really exciting time ahead of us. As a startup company it means that the software team is involved in a number of different areas. We are developing new features in close collaboration with customers, forming APIs, optimizing code for power consumption and memory, improving the sensor characteristics and working on the design of the next generation of the sensor. You will also work with various embedded targets and adding them to our test system. It's the big things mixed with the small but important things.

We are looking for someone who wants to join this exciting ride together with us. You will program in C and verify your work in various embedded systems; from M0 to M7. When you develop new features, you will also create test programs written in python that will run in the automatic test system. You will get to know FreeRTOS, SPI, I2C, GDB, Git, Gerrit and Jenkins.

We love working in a startup where we have real possibilities to influence both the product and ways of working. We get to work with cutting edge technology in close collaboration with the hardware and algorithm teams. Working at Acconeer means close cooperation with your colleagues and succeeding together as a team. If you feel the same way about team work and amazing technology, we'd love to meet you!

Please send your application to info@acconeer.com. We will evaluate applications continuously.

For questions contact recruiting manager: Karin Alfvén at +46 (0)10 218 92 00