

What we do at Acconeer

Acconeer is a young company listed on Nasdaq First North developing a 60 GHz/mmW pulsed coherent radar based on research from Lund University. The Acconeer radar sensor combines extremely low power consumption with sub-mm distance estimation accuracy. It opens for detection of micro-motion, objects' direction estimation, material classification, human breathing measurement and much more, all within a sensor sized 5x5 mm including antennas.

Acconeer is located in Lund at Ideon Gateway and we are currently a group of around 40 people with high R&D focus, working closely together over the R&D disciplines - hardware, software and algorithm research and development.

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

The ASIC team is now looking for an Embedded Software Engineer that will develop the software closest to the hardware. We think that you have a master's degree in computer science, electrical engineering or similar. You will contribute during the whole ASIC development cycle: verification during the design phase, validation when the silicon is back from factory, production test and implementation of the radar control software of our product. You will get a good insight in the details of our radar sensor. Radar experience is not a prerequisite. A curious mind and a willingness to learn and to contribute is of higher importance.

Our software is written in C and Python and we work in a Kanban based workflow with continuous integration and delivery. It is valuable if you have knowledge of embedded systems based on ARM Cortex M or RISC-V CPU's. You will work with the GNU toolchain, the Python scientific ecosystem, Git, Gerrit and Jenkins. Experience from hardware design and working in the lab is a great plus.

Who we are at Acconeer

We love working in a startup where we have real possibilities to influence both the product and the ways of working. We get to work with cutting edge technology in close collaboration with the other 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 no later than January 31 2021. We will evaluate applications continuously.

For questions, contact recruiting manager: Per Odénus at +46 (0)10 218 92 00.