NOKIA Bell Labs

INTERNSHIP 2022

Pervasive Systems Research Nokia Bell Labs, Cambridge, UK

(w)Earable, IoT, Edge Al

NOKIA AND BELL LABS

Nokia is a global leader in the technologies that connect people and things. Powered by the pioneering work of Bell Labs, our research and innovation division, and Nokia Technologies, we are at the forefront of creating and licensing the technologies that are increasingly at the heart of our connected lives. Nokia Bell Labs is internationally renowned as the birthplace of modern information theory, the transistor, the laser and the UNIX operating system.

BELL LABS CAMBRIDGE

Bell Labs' research facility in Cambridge is a leading lab working in the areas of Mobile and Wearable Sensing and Systems, Applied Machine Learning, Social Computing and Internet of Things research.

We have two openings for "EMBEDDED SYSTEMS ENGINEERING INTERNSHIP" in our Pervasive Systems research department.

We are recruiting motivated and self-driven students to work on our earable computing projects (see https://esense.io/ for more info). The main responsibilities will involve designing, implementing and testing embedded software for our next-generation earable platform.

SKILLS SOUGHT: embedded C/C++ programming, familiarity with embedded systems architectures and digital sensors, basic knowledge of digital electronics is a bonus. PhD not required.

INTERNSHIP PERIOD: multiple 3-month internship positions are available in this area. Preferred start dates are between January and March 2022, however, given the COVID-19 pandemic situation we can be flexible and open for discussion.

Application Deadline: Jan 15, 2022

Given the COVID-19 pandemic situation, the internship mode is flexible and open for discussion.

Applicants will be selected on a rolling basis.

Please send your CV with the subject line "Embedded Systems Internship 2022" to Alessandro Montanari (alessandro.montanari@nokia-bell-labs.com).

