

## **Embedded Software Engineer**

## Multiple positions available with different level of seniority (medior-senior)

In collaboration with our strategic partner Skyworks Solutions, Inc. we are looking for embedded software engineers for our Belgrade team to work on automotive digital radio receiver products. We are looking for creative, flexible, and self-motivated individuals with excellent communications skills, and a passion for problem solving in a fast-paced team environment.

## **Essential Functions:**

- Work in embedded system team to implement system-wide functionalities
- Development of automotive digital radio systems based on efficient SoCs, microcontrollers, communication interfaces and real-time operating systems
- Embedded firmware/software development, coding and debugging
- Creating unit-tests along-side feature development
- Work in Scrum methodology including involvement in effort scoping

## Qualifications:

- BS/MS in Electrical or Computer Engineering
- 3+ years of industry experience in embedded firmware/software
- Exposure to full firmware development lifecycle including requirements, design, implementation, testing, and documentation
- Proficient in coding C/C++
- Good understanding of scripting languages (e.g. Python, TCL or similar)
- Understanding of makefile configuration and build environments
- Background in one or more of the following areas is a plus:
  - Design Patterns in C++ development
  - Real Time Operating Systems
  - Agile software development
  - Experience with CMake and CTest
- Excellent written, verbal, technical presentation, and communication skills

Apply: Send your CV to info@tannera.io.

