Embedded Firmware/Software Engineer

Multiple positions available

We are looking for embedded firmware/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 (design-for-test)

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
  - Wireless Systems
  - Signal processing (equalization, filtering, decoding/encoding)
- Excellent written, verbal, technical presentation, and communication skills

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