

# DSP C EMBEDDED SOFTWARE DEVELOPMENT ENGINEER

## YOUR POSITION WOULD INCLUDE

- Work on a in-house product
- Development of system support for TI multicore DSP system
- Implementation of algorithms for processing telecommunication signals

## REQUIREMENTS TO JOIN OUR TEAM

- University degree in information technology, computing, electrical engineering, mathematics or physics
- Excellent knowledge and experience in the development of embedded software using C language
- Solid experience in working with DSP / ARM / microcontrollers / microprocessors
- Knowing MATLAB or similar tools for modeling processes that are being implemented
- Ability to read and understand electrical hardware schemas for identifying control signals and input / output flows on the processor
- Readiness for teamwork
- Knowledge of English language

## BENEFITS OF JOINING OUR TEAM

- Professional and academic development
- Well paid job
- Work in a new and modern setting with the latest platforms and tools
- Pleasant and relaxed atmosphere, team spirit, team-building activities (recreation, entertainment, cultural events)
- Flexible work schedule and casual dress code

## LOCATION

Belgrade

**We thank all the candidates that show interest in our company, but only shortlisted candidates will be contacted.**

RT-RK is a R&D company and national research institute that delivers development services and own products in the arena of real time embedded systems, with strong focus on consumer electronics and automotive. Headquartered in Novi Sad, with offices in Belgrade (Serbia), Banja Luka (Bosnia and Herzegovina) and Osijek (Croatia) with over 800 engineers, RT-RK is one of the biggest development houses in the Southeast Europe. The company's business is structured in two big categories: professional services (outsourcing, near shore development centers), and own products. Imagination, Cirrus Logic, TTTech, Western Digital, Google, Marvell, Qualcomm, ST Microelectronics, Kudelski, are some of the clients, with whom our engineers have the opportunity to work. The main areas of our expertise are: embedded systems, TV software, DSP, industrial and automotive software, FPGA, product design, and small scale production.