

C LINUX SOFTWARE DEVELOPER



System Software Group in RT-RK works on various open-source projects, ranging from compilers and tools, Linux kernel, operating systems up to the latest challenges with machine learning applications such as neural networks. Compilers as LLVM or v8, operating system Android or popular browser Chrome, each have hundreds of patches contributed by the group. Members of the team are responsible for creating cutting-edge technologies and work on most challenging projects along with top engineers in the world.

YOUR POSITION WOULD INCLUDE

- Writing Linux drivers for new SoC
- Design, develop, maintain, and test low level system software for an innovative products in area of AI and machine learning
- Coordinates with hardware design engineers to provide effective system solutions
- Provides assistance in estimating project task and schedules

REQUIREMENTS

- Bachelor degree in the field of computer engineering or informatics
- Experienced in C and Linux
- Thorough and systematic in software and service delivery
- Ability to stay focused on the task at hand, ensuring that timelines are met and operations are not adversely impacted
- Strong problem solving abilities, as well as self-initiative and proactive approach
- Orientation towards team work
- Can-do attitude

LOCATION

Novi Sad, Belgrade

PREFERRED SKILLS AND KNOWLEDGE

- Knowledge of C++
- A track record of contributing to public open source projects
- Readiness for eventual short travels abroad

If you do not have this knowledge, we will give you an opportunity to master it.

BENEFITS OF JOINING OUR TEAM

- The result of your work will be integrated into products of world leading companies
- Professional and academic development in cutting edge technologies, as well as support for participation in national and international scientific conferences
- Well paid job
- Work in a new and modern setting with the latest platforms and tools
- Pleasant and relaxed ambiance, team spirit, team-building activities (recreation, entertainment, cultural events)
- Flexible work schedule and casual dress code
- Possibility to travel and work abroad in joint projects with global leading companies

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.