Manpower is a worldwide innovative forerunner and leader in the field of employment through the provision of services and workforce management solutions for clients and helping people in their career development with the aim of understanding the needs of the clients and candidates in the changing world of work.

On behalf of our client, reputable IT company, Manpower Serbia is searching for a motivated candidate to take the challenge and to successfully fulfill the position of:

C/C++ DEVELOPER
Location: Novi Sad, Belgrade, Banja Luka, Osijek

Main duties:

- ✓ Design, development, integration and software components testing
- ✓ Participation in the process of project requirements specification, defining and designing software architecture
- ✓ Providing documentation and test cases (unit testing) for implemented software solutions
- ✓ Participation in code review process
- ✓ Cooperation with the SW/HW project teams in different locations

Candidate Profile:

- ✓ Academic education in computer technology (BSc or MSc degree)
- ✓ Deep understanding of C programming ("under the hood"): e.g. calling convention, stack and heap roles, memory alignment, program memory map, interrupt mechanism, debugging techniques, etc.
- ✓ Good understanding of software development process (build system, version control, testing, issue tracking…)
- ✓ Good understanding of software development for Linux OS, the use of tools and methods to work on Linux console
- ✓ General programming skills: algorithm solving, data structures, programming paradigms, common software design and architectural patterns
- ✓ Understanding the principles of operating systems, multithreading programming concepts, real-time systems programming
- ✓ Active use of English in spoken and written communication (at least B1 level)
- ✓ Ability to travel abroad on demand
- ✓ Orientation towards teamwork and capability to work on distance with international team
- ✓ Strong desire for professional development

Desired skills and knowledge:

- ✓ Specifics of software development for embedded systems: Real – time systems programming, Multithreading programming concepts (IPC Sync Objects) , HW/SW interface, Communication interfaces and protocols
- ✓ Work with Web -oriented tools for project management (project management and collaboration tools)
- ✓ The operating principles of multimedia systems and software (DVB, MPEG, H264)
- ✓ Basic of testing methodologies

If you do not have this knowledge, company will give you the opportunity to master it.

Company offers:

- ✓ Well paid job and high bonuses to cover moving expences
- ✓ The result of your work will be integrated into the 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
- ✓ 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
- ✓ Possibility to travel and work abroad in joint projects with global leading companies

The selection process is taking place NOW!

If you consider yourself appropriate for this position, we invite you to apply for the position through our website

www.manpower.rs, **Job Order ID 1414**

Deadline for applications:
20.03.2016.