

Geneko is a technology company specialized in designing and manufacturing highly reliable M2M products for its customers worldwide. In-house design and development of highly customizable hardware and software solutions are our core competences.

We would like to engage your embedded software skills for work on cutting-edge technologies with a high-tech product company.

We are looking for a software engineer interested in software development, having passion for solving complex problems and solid work ethic as well as team player attitude. That is the person who should be one of the engineers working within a team of experienced software and hardware experts, expected to contribute to design, development, debug, integration and support certain GENEKO cell routers features.

We are open for new people and want to expend our Software development team with

## **Embedded Linux Software Developer**

## **Required Skills/Education:**

- BS or MS (Preferred) in Electrical Engineering, Computer Science, or closely related discipline
- Five or more years of relevant experience
- Proficiency in C/C++ and Shell scripts, within a \*ux (Linux, Unix) OS environment
- Good knowledge of operating systems kernel (Linux/Unix)
- Strong background in networking and communications protocols
- Experience in Open Source Cross compilation/porting
- Experience in Tools Debugging (gdb), Source code repositories (SVN, git etc), Redmine

## **Additional Preferred Qualifications:**

- Hands on Experience in Design and Development of Embedded Software (BusyBox, Lua)
- Experience with TI ARM AM335x, Beaglebone Black
- Experience in Linux kernel module, device driver, and board support package development
- Experience in Platform-specific boot loader development
- Proficient with communication protocols and technologies (TCP/IP, Ethernet, USB, WIFi, RS-232, RS-485)
- Hardware background

If you would like to be a part of our outstanding team please send your CV and a short cover letter to career@geneko.rs. Only short listed candidates will be contacted.

Mailing address:

**GENEKO** 

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Deadline for the submitting: Deadline - December 14, 2014