

about us

aggios is a young serbian-american technology company developing operating systems software for smartphones and other electronic devices with stringent energy requirements. our innovative software complements standard Linux and Android operating systems to improve power, security and thermal characteristics of modern multicore architectures. aggios was founded by a team of former technology executives of ARM and Qualcomm with support from a group of Berkeley and Princeton University professors. the excellent results and great teamwork of our Belgrade team have motivated us to expand the team with additional people.

about the position

help us develop our new technologies and products in the domains of power management, systems resource optimization, and operating systems off-loading. you will be working with cutting edge embedded systems, such as the latest smartphone platforms like TI OMAP and Nvidia Tegra or next generation home gateway platforms from Mindspeed™ Technologies and others.

about you

do you know more about operating systems than how to install and use them? do you have a self-compiled Linux kernel installed on your PC at home? would you consider writing a custom device driver a fun challenge? do you get excited about the idea of developing cutting edge software for embedded systems? are you hard working and a good problem solver? do you like the idea of working for a small startup company? if you answered yes to all of these questions, then you might well be the perfect candidate for us.

in order to be considered for the position you must meet the following minimum qualifications:

- bachelors or masters degree in electrical engineering or computer science
- solid C-programming skills and project experience
- assembly programming experience
- excellent understanding of computer architectures
- english language proficiency, both verbal and written

any of the following would be a great plus

- experience with embedded software/firmware development
- experience with device driver development
- profound understanding of power management principles
- RTOS experience
- experience with command line tools and revision control systems
- understanding of latest ARM architectures and assembly language

please email your CVs to jobs@aggios.com