

## **OPEN POSITION JOB SHEET**

Bitgear is high-technology innovation and product development company located in Belgrade. Technologies we work with on daily basis spans in from Embedded systems, Motion recognition with MEMS, Digital Signal Processing, through Internet-Of-Things applications to mobile and web service delivery application and platforms. Our clients range from growth startups to Fortune 500 companies. Bitgear is recognized by Deloitte as one of the Top 50 fastest growing technology companies in SEE.  Our activities and internal developments are in the hottest technology fields: smart homes, connected cars, mobile tele-care and tele-health, neuro marketing, wearable technology, industrial applications with laser and ultrasonic imaging, Machine-To-Machine applications, Software-as-a-Service solutions, Software Defined Radio, cognitive radio, etc. As such Bitgear is a unique employer at forefront of state of the art technology developments.
HWEDS
HW/Electronics Design/Senior Engineer
2 or more years
<ul> <li>Altium Designer advanced user</li> <li>Experience with complex electronics system, inclusive of rigid-flex, flex, multi layer and similar</li> <li>Experience in HDI systems design</li> <li>Experience with signal integrity simulation and practices</li> <li>Understanding of design for manufacturing, test and electromagnetic compatibility</li> <li>Microprocessor development experience is a plus</li> <li>FPGA design is a plus</li> </ul>
<ul> <li>Able to lead product development from start to end from hardware perspective</li> <li>System design and partitioning, choice of components inclusive of scoping how to make system work according to the requirements, how to make if fit the form factor, how to partition it and related</li> <li>Elaboration of requirements and optimisation of ways to satisfy them</li> <li>Board design and supervision of integration with mechanics</li> <li>Capable of making the system work – debugging it in a structured and organized way</li> <li>Working in a smaller or larger teams, understanding concerns and requirements of other team members and incorporating them in the design</li> <li>Showing initiative and suggesting solutions, able to add a twist where needed to deliver a better overall result</li> <li>Fluent in English and fully able to document all aspects of work</li> <li>Capable of communicating directly with stakeholders if necessary</li> </ul>
Interested should send their CV and documents of relevance to careers@bitgear.rs with position code as subject.