



www.tanner.io  
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## Embedded DSP Engineer

**Multiple positions available with different level of seniority (medior-senior)**

In collaboration with our strategic partner Skyworks Solutions, Inc. we are looking for DSP firmware engineers for our Belgrade team, responsible for the development, enhancement, and maintenance of embedded DSP firmware for analog and digital communications. We are looking for creative, flexible, and self-motivated individuals with a passion for problem solving in a fast-paced team environment.

### Essential Functions:

- Work on DSP-related aspects of telecommunications physical layer
- Implementation of digital communications algorithms on embedded SoCs with specialized DSP co-processors
- Creating unit-tests along-side algorithms implementation
- Work in Scrum methodology including involvement in effort scoping

### Qualifications:

- BS/MS in Electrical Engineering/Computer Science
- Minimum 3+ years of industry experience in embedded systems development
- Experience in embedded DSP firmware development
- DSP design and implementation skills
- Background in one or more of the following areas is a plus:
  - Wireless communications
    - Algorithms development (MATLAB/Python)
    - System implementation in software/hardware
    - Physical layer DSP
    - Channel coding
  - SW development with vector processors
  - Agile software development
- Excellent written and verbal communication and technical presentation skills

**Apply:** Send your CV to [info@tanner.io](mailto:info@tanner.io).

