

Industrimaster i computer science



Barnfind Technologies AS is a manufacturer of hardware devices used by the professional video markets. Our current product portfolio has a primary focus on transportation of SDI (uncompressed digital video) over fiber cables at 3Gbit/s and 12Gbit/s. We also do CWDM/multiplexing (optically merging multiple fiber signals into a single fiber), conversions and monitoring. Typical customers are TV studios and productions at live events like motorsport, international sport events, concerts, opera houses and infotainment. We want to both further develop and broaden our product portfolio with more signal formats, conversions, and intelligence.

R&D happens both internally and by external designers that we supervise.

Position Title:

R&D Engineer

Skills (can include, but not required):

- FPGA development
- C programming language
- Embedded software (Running on Linux)
- Embedded software (firmware running on “bare metal” / ARM)
- TCP/IP software development
- Understand hardware/electronics schematics
- Knowledge about high-speed electronics (into the Ghz range)
- C# programming language

Work Environment:

Primarily at our offices located in Sandefjord / Norway.

Contact Information:

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<https://www.barnfind.no>