



Huawei R&D Tampere is looking for a Senior Hardware Design Engineer to strengthen our multimedia technology department's Imaging Team. In this position you will be responsible of component specifications and designs for Time of Flight measurement system. You will be specifying and testing key components like APD –sensors, SPAD –sensors, TDC –circuits, lasers and/or laser driver ICs.

Desired qualifications and skills:

- MSc in Electrical Engineering or equivalent degree
- + 5 years of relevant industrial experience
- Experience in 3D ranging systems and different sensing technologies
- Experience in high speed optoelectronic measurement systems like Time of Flight
- Programming skills with MATLAB or Python
- C/C++ programming skills and FPGA knowhow is considered as bonus
- Fluent in written and spoken English

What we offer:

Huawei offers opportunity to learn from the best of the mobile industry. Working at Huawei in international atmosphere is fun and the opportunity to develop your skills and competences is endless. As we are second largest mobile phone brand in the world, in a long term you have opportunity to relocate around the world. Are you ready for the challenge?

This position is located in **Hervanta, Tampere, Finland.**

Job open in LinkedIn:

Senior Hardware Design Engineer

<https://www.linkedin.com/jobs/view/1173706616/>

How to apply:

Leave your application through LinkedIn easyApply. **Please remember to attach your CV to your application**, applications without a CV will not be considered. Please make sure to have your attachments in English, PDF form is preferred. If you plan to attach multiple attachments, note that you will have to combine them into one file as LinkedIn only allows one attachment.