



## Senior Software Engineer for Machine Learning (f/m/div)\*

### Job description

Do you want to create next generation's IoT products? State of the art technology is being created every day in Lviv and you can be an important part of it. Bring in all your experience and creativity and embrace a stimulating challenge. Join us now as a Senior Software Engineer for Machine Learning (m/f/div\*).

As a Senior Software Engineer, you will be responsible for system engineering tasks associated with next generation Machine Learning (ML) products.

In your new role you will:

- **Develop concepts, generate system requirements and create architectures.**
- **Solve system level issues during the development and production stages** of the products.
- **Develop C and C++ embedded firmware libraries for the products.**
- **Collaborate with other colleagues from different expert areas**, namely software, digital hardware, RF IC design, operations, and marketing.

### Profile

You have a structured working style and seek high quality standards for yourself and for others. You demonstrate strong communication skills, know how to establish lasting relationships, coordinate your work with colleagues, even across borders, and regularly share your insights with them. Moreover, you use all of your potential and capacity and challenge yourself and others to produce top performance.

You are best equipped for this task if you have:

- **Master's Degree or PhD in Electrical/Electronic Engineering, Computer Science or a similar field** is a plus;
- **At least 5 years of experience in Software/Firmware development**
- **Programming skills in C++ is mandatory**
- Ability to solve real world open ended complex problems
- Experience with analysis and processing of substantial data sets is preferable
- **Experience building and deploying machine learning and data systems** is preferable
- Scripting language experience (e.g. Python, Perl) is preferable
- **Good English**

### At a glance

Location:

Job ID: **338106**

Start date: **as soon as possible**

Entry level: **5+ years**

Type: **Full time**

Contract: **Permanent**

Apply to this position online by following the URL and entering the Job ID in our job search:

Job ID: **338106**

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### Contact

**Guilherme Lima**

Talent Attraction Manager



# Why Us

**Part of your life. Part of tomorrow.**

We make life easier, safer and greener – with technology that achieves more, consumes less and is accessible to everyone. Microelectronics from Infineon is the key to a better future. Efficient use of energy, environmentally-friendly mobility and security in a connected world – we solve some of the most critical challenges that our society faces while taking a conscientious approach to the use of natural resources.

**– Connected Secure Systems (CSS) delivers security for the connected world –**

**The Connected Secure Systems (CSS)** segment offers comprehensive systems for a secure, networked world with a portfolio built around reliable, trendsetting microcontrollers as well as wireless connectivity and security solutions. Over the past decades, CSS has developed microcontroller, Wi-Fi, Bluetooth and combined connectivity solutions (known as connectivity combos) and hardware-based security technologies. The products are used in a broad range of applications: from consumer electronics, IoT and home appliances to IT equipment, cloud security and networked cars all the way to credit and debit cards, electronic passports and IDs. With its leading technologies in the areas of computing, connectivity and security, CSS makes a decisive contribution to protecting today's and tomorrow's networked systems.

[Click here](#) for more information about working at CSS with interesting employee and management insights and an overview with more #CSSDreamJobs.

*\* The term gender in the sense of the General Equal Treatment Act (GETA) or other national legislation refers to the biological assignment to a gender group. At Infineon we are proud to embrace (gender) diversity, including female, male and diverse.*

