

Driving decarbonization and digitalization. Together.



Staff Software & Firmware Engineer

Job description

Join our team in Lviv, Ukraine as a Staff Software & Firmware Engineer and contribute to the development of cutting-edge microcontroller solutions. If you're a seasoned software and firmware expert with a strong technical background, we encourage you to apply for this exciting opportunity to work on complex projects and collaborate with international teams.

In your new role you will:

- Develop and maintain firmware for MCU systems and peripherals, including unit testing and validation;
- Collaborate on the creation of firmware libraries for Infineon's ARM Cortex-M microcontrollers;
- Join a global team in driving innovation and advancing cutting-edge technology;
- Contribute to the development of next-generation MCU solutions, shaping the company's future in the industry.

Profile

We're looking for someone with:

- Education background in Electronic Engineering, Computer Science, or any other relevant;
- At least 3 years of experience in embedded software;
- Strong debugging/troubleshooting skills in embedded systems;
- Experience in architecture and design development for embedded software;
- Experience in coding in C and Python scripting;
- Knowledge of ARM-based SoC architecture;
- Experience with bare metal embedded systems;
- Basic skills in cryptography or data protection would be a plus;
- Fluency in English.

Please send us your CV in English.

Note:

This is a temporary 1-year contract with the possibility of staying afterwards.

Why Us

At a glance

Location:

Job ID: **105384**

Start date: **Sep 02, 2024**

Entry level: **3-5 years**

Type: **Full time**

Contract: **Temporary**

Apply to this position online by following the URL and entering the Job ID in our job search. Alternatively, you can also scan the QR code with your smartphone:

Job ID: **105384**
www.infineon.com/jobs



Contact

Rita Varandas

Recruiter



#WeAreIn for driving decarbonization and digitalization.

As a global leader in semiconductor solutions in power systems and IoT, Infineon enables game-changing solutions for green and efficient energy, clean and safe mobility, as well as smart and secure IoT. Together, we drive innovation and customer success, while caring for our people and empowering them to reach ambitious goals. Be a part of making life easier, safer and greener.

Are you in?

We are on a journey to create the best Infineon for everyone.

This means we embrace diversity and inclusion and welcome everyone for who they are. At Infineon, we offer a working environment characterized by trust, openness, respect and tolerance and are committed to give all applicants and employees equal opportunities. We base our recruiting decisions on the applicant´s experience and skills.

We look forward to receiving your resume, even if you do not entirely meet all the requirements of the job posting.

Please let your recruiter know if they need to pay special attention to something in order to enable your participation in the interview process.

[Click here](#) for more information about Diversity & Inclusion at Infineon.

