Join Our Team as an <u>**Embedded Software Development Engineer**</u> **at Intracom Defense (IDE)**

About Us

Join **Intracom Defense (IDE)**, Greece's top tech defense company.

Our mission? To innovate, create, and deliver cutting-edge technology on a global scale.

At IDE, we research, design, develop, and manufacture groundbreaking products, systems, and solutions in sectors such as Tactical Communication and Information systems, Missile Electronics, Surveillance solutions, Hybrid Electric Power systems, Next-gen Unmanned Air and Sea platforms and disruptive technologies (such as Artificial Intelligence, Cyber Security).

As a key player in international defense, IDE is a registered NATO supplier and participates in international development and production programs, as well as in industrial cooperation programs for the defense sector.

Last but not least, IDE is a trusted and leading company in EU research and development programs, where research and innovation are the key elements for the upcoming technological breakthroughs.

In IDE we invest in people and technology!

We're not just about defense— we're about shaping the future!

📍 **Location:** Koropi, [East] Suburbs
💻 **Working Model:** Flexible Hybrid

🚀 **Growth Opportunities:** Access to continuous learning, professional development, and career advancement pathways
📈 **Reporting to:** Software Development Section Manager of the Products Development Department

Why you Should Join Us:

We're on the lookout for an **Embedded Software Development Engineer** who's not just a talented professional but a business-oriented mastermind with the determination to cover the customer needs and the passion for making things happen. If you're ready to take the lead and drive innovation, IDE is where you belong.

What You 'll Be Doing:

- Embedded software development of new features, coding, unit test, function test, integration, verification and documentation.
- Ensuring timely deliveries.
- Contributing to design/decision meetings (both functional and technical).
- Undertaking software problem solving/debugging.
- Coordinating and collaborating with other members of the software development team and technical experts.

What's in it for You:

- Friendly and Dynamic Working Environment.
- Competitive Remuneration package directly dependent on the candidate's qualifications and experience.
- Opportunities for Continuous Learning of state-of-the-art technology and career development.
- Private Health Insurance.
- Corporate transportation from metro stations.
- Onsite dining facilities.
- Work-Life Balance initiatives.

Qualifications & Experience

Required:

- Bachelor's Degree in Electrical Engineering, Computer Engineering, Computer Science or related discipline.
- Ideally 1 to 2 years relevant working experience.
- Experience in C/C++ programming.
- Experience with Real-Time Operating Systems (RTOS), multitasking and thread synchronization concepts.
- Experience in hardware related software development using microcontrollers, DSPs and SoCs programmable logic.
- Experience in embedded development tools (e.g. JTAG emulators, logic analyzers, oscilloscopes, etc.).
- Experience with software configuration management tools / version control tools.

Desired:

- Experience in Linux user space or kernel mode programming and in Linux development ecosystem (scripting languages, toolchains).
- Experience in networking/protocol programming.
- Experience of communication protocols I2C, SPI, U(S) ART, Can-Bus, Mod-Bus, etc.

Key Competencies:

- Strong analytical and problem-solving skills.
- Willingness to take initiative and motivation to drive results.
- Very good planning and time-management skills.
- High sense of accountability and great ability to work effectively both independently and within a team.

Ready to Join Us?

At IDE, you're not just taking a job—you're stepping into a career where you can grow, innovate and make a difference.

If you are ambitious, and ready to take on the challenge, we want to hear from you!

All applications will be treated with strict confidentiality.