

# Driving decarbonization and digitalization. Together.



## Senior Manager Full Stack Development Lead (f/m /div)

### Job description

Join our team for an exciting opportunity that encompasses not only frontend 3D development but also extends to backend development. In your role you will focus on creating a robust infrastructure supports seamless data handling and connectivity for industrial applications. By working closely with our studio team, you will play a crucial part in the agile and innovative development of applications aligned with industrial processes.

In your new role you will:

- **Establish and optimize an effective pipeline for strategy and development**, ensuring seamless integration with industrial processes
- **Plan, design, and implement high-quality features for industrial Unity applications** in collaboration with the studio team
- **Create and iterate quickly on prototypes** showcasing **new designs** and **interaction patterns**, facilitating agile development to meet evolving industrial requirements
- **Design and implement the backend infrastructure** supporting industrial Unity applications, ensuring robust data handling and connectivity
- Ensure **optimal performance, quality, and responsiveness of industrial applications** through careful design and implementation
- **Design, build, and maintain efficient, reliable, and reusable code** specifically tailored for industrial applications
- **Identify process and application bottlenecks** promptly and implement effective solutions to maintain a smooth and efficient development process

### Profile

You are personally committed to the customer's concerns and award them a high-priority. You have a clear notion of how innovation contributes to the commercial success of the company. Furthermore, you actively look for the ideal solution and engage in professional debates with the relevant people, instead of accepting rash compromises.

You are best equipped for this task if you have:

- A **university degree in computer science, information systems**, or related field
- At least **6 years of professional experience** in **Unity 3D/2D** content development
- Strong ability with **C# object-oriented programming language**

### At a glance

Location:

Job ID: **HRC0750900**

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. Alternatively, you can also scan the QR code with your smartphone:

Job ID: **HRC0750900**  
[www.infineon.com/jobs](http://www.infineon.com/jobs)



### Contact

**Daniel Lichtblau**

Senior Specialist Recruiting



- Experience with **Industrial 3D assets**, as well as in **profiling and optimizing 3D applications** and render performance (GPU and CPU)
- Deep knowledge of **web development**, preferably ASP.NET Core, and working with **Clouds**
- Experience with **SCCS** such as Git in a **multi developer team environment**, as well as with **CI/CD**
- **Understanding of UX design process**, and experience working with UX development team
- Ability to **identify errors and troubleshoot**, as well as **Project management** skills
- **Excellent English skills**, German as a plus

## Benefits

- **Munich:**

## Why Us

### **Driving decarbonization and digitalization. Together.**

Infineon designs, develops, manufactures, and markets a broad range of semiconductors and semiconductor-based solutions, focusing on key markets in the automotive, industrial, and consumer sectors. Its products range from standard components to special components for digital, analog, and mixed-signal applications to customer-specific solutions together with the appropriate software.

### **– Green Industrial Power (GIP) empowers a world of unlimited green energy –**

The **GIP division** delivers leading semiconductor solutions for the smart, green, and efficient conversion of electrical energy, covering all steps in the energy chain from generation through transmission to storage and consumption. Its broad range of applications spans renewable energies, electric vehicle charging, industrial power supplies, trains, electric commercial vehicles, and home appliances.

The GIP product portfolio encompasses IGBT power transistors and the driver ICs that control them, flanked by an expanding lineup of solutions based on SiC. Its growing analytics, service, and software offering complements this wide spectrum – reaching beyond products to create additional value for customers. Infineon is the global number one in power semiconductors and – with the broadest portfolio of SiC solutions for industrial applications – GIP is leading the transition to wide-bandgap technologies. GIP solutions handle energy more intelligently and efficiently – driving decarbonization for a better tomorrow.

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

### **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.

