



## System Engineer WIP Flow Management (f/m/div\*)

### Job description

Join the development of the semiconductor automation and help us to shape the future! In this position, you will get the opportunity to actively use your IT skills and to bring in your passion for automation as well as your interest in production processes. Become part of our highly qualified and agile team in Villach! Apply now!

Strengthen the globally operating **WIP Flow Management** team in the Factory Integration area with your DevOps know-how. In this position you will be responsible for the **operation** and **development of software components** to optimize the material flow at global production sites.

In your new role you will:

- **Support** our **WIP flow management applications** for wafer manufacturing across all DevOps dimensions (Develop, Build, Test, Release, Deploy, Operate, Monitor and Plan) to ensure stable and consistent performance
- Ensure the **operation** of our **applications** in **second level application support** (incident management)
- Be on a rotating **24 x 7 on-call service** in a global on-call team
- Be responsible for the **automation with scripting** (PowerShell/Bash/Perl)
- Develop **solutions** for **automated tests** and **deployments**
- Execute **structured rollouts** of new software releases
- Work on the **software development in C#** to optimize and enhance the dispatching and scheduling components in terms of stability, maintainability and performance
- Collaborate with a **highly motivated global team** using agile methodologies
- **Analyze** internal customer requirements

### Profile

You are a committed, team-oriented personality with strong communication skills, and enjoy working independently. You approach problems analytically, quickly recognize the essentials and derive suitable solution options. You are characterized by your high sense of quality and responsibility and are able to prioritize topics. You communicate openly and clearly and love to push things forward within a team. You enjoy solving problems independently, familiarizing yourself with new topics and constantly learning new things.

You are best equipped for this task if you have:

### At a glance

Location:

Job ID: **357864**

Start date: **as soon as possible**

Entry level: **1-3 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: **357864**  
[www.infineon.com/jobs](http://www.infineon.com/jobs)

### Contact

**Martin Gabernig**

Talent Attraction Manager



- Successfully completed a degree (Bachelors or Masters) in **Computer Science** or similar
- Strong **programming skills in C#** (.NET Framework) and **scripting languages** (e.g. PowerShell, Bash, Perl)
- Basic **database knowledge** (e.g. Oracle, MS SQL)
- Knowledge of **software development processes, source configuration management, and CI/CD management** (e.g., Azure DevOps, Git)
- Experience with **Incident Management**
- Experience with **agile methodologies** (e.g. Scrum, Kanban)
- Experience with **Microsoft Windows Server** and **Linux Server**
- Very good **German** and **English** language skills

We offer competitive salaries and additional benefits based on your performance, experience and qualification. The employment is in accordance with the collective salary and wage agreement for employees of the electrical and electronics industry, employment group F (<https://www.feei.at/wp-content/uploads/2022/05/minimum-salaries-white-collar-workers-2022.pdf>). The monthly salary is paid 14 times p.a. We offer a higher compensation depending on your expertise and skills.

## 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.

Strengthen a globally networked team in the area of **Factory Integration (FI)** with your knowhow. All activities in automation technology are bundled here. Solutions are created that are groundbreaking for the FI landscape within the Infineon Group. Become part of the team and apply now!

At **Infineon in Villach** you shape the technologies of tomorrow and work in an international environment with more than 3700 colleagues from over 65 nations. Your personal contribution will be valued and appreciated as the cornerstones of our success. And all that in beautiful surroundings which guarantee a high quality of life.

The **City of Villach** is located in the center of Carinthia, Austria's southernmost province, in close proximity to the Italian and Slovenian border. Living in Austria has many social, health-care-related and economic perks. The country's social and health care system is among the best in the world and for decades numerous international surveys have singled out Austria as a particularly safe and wealthy country with a high quality of life. Villach itself benefits from its status as a "small town", offering everyday living at affordable prices in an outstanding setting.

**Find out what you like most about Villach and join us:**

<https://www.welcome2villach.at/>

*\* 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.*

