

```
mirror_mod.use_z = False
elif _operation == "MIRROR_Z":
    mirror_mod.use_x = False
    mirror_mod.use_y = False
    mirror_mod.use_z = True
```

Innovative Software Engineer C#, .NET (M/F)

Salzburg, Austria, Full-time

About us

DMU – Automation & Robotics

We love miniaturization, optimization and simplifying complex workflows.
We drive innovation and technology to create highly efficient, smart products.
We focus on medical product engineering and development of automated processes.

About the job

You reinforce our software team, responsible for building C# applications, including anything from back-end services to their client-end counterparts.

Your main responsibility is to design and develop these applications, and to collaborate with the team working on different product components. Therefore, a commitment to collaborative problem solving, sophisticated design, and quality products is essential.

You want to enjoy flexible working hours, a unique corporate culture with attractive benefits, and exciting training opportunities?

```
var we = DMU.join(you);
```

About you

You like to ...

- ... translate application storyboards and use cases into functional applications
- ... design, build, and maintain efficient, reusable, and reliable C# code
- ... ensure the best possible performance, quality, and responsiveness of applications
- ... identify bottlenecks and bugs, and devise solutions to these problems
- ... help maintain code quality, organization, and automatization

You provide ...

- ... a strong understanding of object-oriented programming
- ... an understanding of fundamental design principles behind a scalable application
- ... a basic understanding of the Common Language Runtime (CLR), its limitations, weaknesses, and workarounds

Your are ...

- ... proficient in C#, with a good knowledge of its ecosystems
- ... familiar with the .NET and Mono framework
- ... aware of writing reusable C# libraries
- ... aware of concurrency patterns in C#
- ... proficient with code versioning tools, such as Git
- ... familiar with databases, preferably SQLite
- ... familiar various design and architectural patterns
- ... familiar continuous integration
- ... experienced with popular web application frameworks, such as Nancy (advantageously)
- ... experienced with automated testing platforms and unit tests (advantageously)

You have ...

- ... a bachelor degree in computer science or equivalent education
- ... 3+ Years of professional experience with C#

According to your experience the monthly gross salary is between € 3.500 and € 4.000 (x14).

Send your application to **Mag. Alfons Wörmer** | office@dmu-gmbh.at