



# ModuleWorks

Get There Faster.



## Your career at ModuleWorks

ModuleWorks develops software components for the CAD/CAM industry that are used to control and simulate CNC machines and robots. With over 160 employees and more than 60% of the global market share, ModuleWorks is the leading company in this sector. To strengthen our team, we are looking for a

### Senior C++ Software Developer – Machine Simulator (m/f/d) in Romania



#### Your profile

- Good knowledge of C++ (3+ years experience)
- Focus on design patterns and refactoring techniques, agile programming practices
- English language proficiency
- Good analytical & conceptual skills
- Motivated person ready to take on challenges
- Team player

#### Optional (will provide an advantage)

- Boost and OpenGL libraries knowledge
- Scripting experience (Python etc.)
- UML knowledge

#### What you can expect from us

At ModuleWorks you will find a friendly working atmosphere in an international and young team. We do not believe in strict structures and rigid ways of thinking, but instead offer diverse tasks and encourage flexible development that goes beyond flexible working hours and home office. Interested? Then get in touch with us! We look forward to your application.

Only complete applications will be accepted for the application process.

#### ModuleWorks GmbH

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#### The position

Maintaining and extending our CAD/CAM CNC Machine Simulator application, [www.moduleworks.com/product/machine-simulation](http://www.moduleworks.com/product/machine-simulation) (core features, algorithms, UI, custom integration projects), employed in such industries as: aerospace, automotive, dental, jewelry, robotics, stonework, woodwork.

You will be working under Microsoft Visual Studio, using SCRUM methodology, issue-tracking and requirements management tools, continuous-integration systems.