



## 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 200 employees and more than 70% of the global market share, ModuleWorks is the leading company in this sector. To strengthen our team, we are looking for a

## Student Assistant (m/f/d) Developer: geometric algorithms

### Your profile

- Programming experience in C++
- You enjoy geometry, mathematics and algorithms
- Good English skills
- You are highly motivated and willing to accept challenges
- You work independently with team spirit and flexibility

### We offer

- The opportunity to work in a young and enthusiastic team
- Intensive support during your training period
- The opportunity to participate in national and EU research projects

- An international working environment with modern software equipment
- A motivating salary

### The position

- You will join a team that develops geometric path planning algorithms for 5-axis CNC machines and 5-axis 3D printers.
- You will develop new algorithms in one of these areas and extend and maintain existing algorithms.
- We develop in Visual Studio 2019
- We develop in an agile way according to the Kanban method

### What you can expect from us

You will be working in a friendly environment as a member of a young and dynamic team. At ModuleWorks you won't find rigid structures or deep-rooted ways of thinking, but instead diverse tasks and an enthusiasm for flexible development.

And our agility goes beyond flexible working hours. **Curious? Get in touch with us.**

Please check your application thoroughly for completeness. Only complete applications will be considered for the application process. We are looking forward to receiving your application (preferably by email).

### ModuleWorks GmbH

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