Your career at devDept

With over 5000 customers in 65 countries, devDept is the leading company in the CAD controls for .NET Framework market. devDept manufactures software components that customers integrate into their own software products to expand and enhance their functionality. To strengthen our team, we are looking for a

Mathematical Software Developer

The position

We are a team of software developers working on algorithms for processing 3D geometries. We use sophisticated mathematical concepts, 3D data structures and algorithms as well as modern development tools.

After an initial training period, you will be involved in the development of advanced geometric algorithms in the NURBS (Non-Uniform Rational B-Splines) field of application.

Your responsibilities

• Curve-curve intersection and Surface-surface intersection
• Curve and surface editing
• Curve and surface offsetting
• Surface skinning
• Fillet and chamfer
• Feature detection

Your profile

• Strong mathematical background
• Experience in numerical methods
• Experience of geometric algorithms
• Knowledge in NURBS
• Self-motivated, flexible team player
• Good knowledge of English

What you can expect from us

At devDept 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 hour 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.

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