



# ARKANCE

<b>Job Title:</b>	<b>Software Developer – MFG products</b>
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## Department Information

<b>Department:</b>	Arkance Development - MFG
<b>Other members:</b>	Working in a dedicated team with software architect and product manager
<b>Position:</b>	The <b>Software Developer – MFG products</b> reports to the Development Manager located in Prague

## Job responsibilities

<b>Purpose &amp; dimension:</b>	<p>As a Software Developer within the Arkance Development MFG division, you are responsible for developing applications that are improving the manufacturing industry and help users in their daily work.</p> <p>Software Developers in our team are playing important role in product creation and maintenance. They are giving a real shape of product ideas coming from whole Arkance world.</p> <p>On an average day:</p> <ul style="list-style-type: none"><li>• Develop/Coding</li><li>• Bug Fixing</li><li>• New feature implementation</li><li>• Collaboration with teammates</li><li>• Collaboration with software architect</li><li>• Read and understand architecture</li><li>• Feasibility assessment</li><li>• Product documentation creation</li><li>• Collaborate with UX designers</li></ul>
<b>Main duties:</b>	<p>The Software Developer is in a charge of the following:</p> <ul style="list-style-type: none"><li>• Develop MFG products to fulfill business gaps and delivers delightful experiences to our customers</li><li>• Understand Arkance's strategic position and deliver innovative products that align with the strategy</li><li>• Understand a product specification</li><li>• Collaborate with leadership and team to estimate project effort needed</li><li>• Understand application purpose and architecture</li><li>• Read source code and write documentation</li><li>• Work in DevOps and collaborate with team to follow Software architecture</li><li>• Work closely with Product Manager and Software Architect to drive technology research</li><li>• Share knowledge with the team</li></ul>

## Job requirements

<b>Qualifications:</b>	
<b>Competencies:</b>	<ul style="list-style-type: none"><li>• <b>Good knowledge of Autodesk MFG products: Fusion API, Forge API</b></li><li>• Experience with C++ or Python</li><li>• JavaScript is a plus</li><li>• Object-oriented programming language experience is required, Visual Studio is preferred or .NET core, REST API, DevOps</li><li>• Experience with Blazor, SCSS, CSS, Bootstrap is an asset</li><li>• Experience with Azure platform, SQL DB is an asset</li><li>• Familiar with GIT version control, DevOps task executing</li></ul>

	<ul style="list-style-type: none"><li>• Mechanical design engineering experience is a plus</li><li>• Passionate about building and delivering resilient products/platforms</li><li>• Experience working in the field is a plus</li><li>• Familiar with agile software development and scrum processes</li><li>• Active English, documentation read &amp; write</li></ul>
<i>Personal skills:</i>	<ul style="list-style-type: none"><li>• Committed to values: Entrepreneurship, Friendliness, Courage, Respect</li><li>• Customer-driven, open minded</li><li>• Well organized, synthetic thinking</li><li>• Strong in teamwork</li><li>• Proven ability to adapt, be flexible and deal with ambiguity</li><li>• Result oriented and ability to take initiatives</li><li>• Critical, able to deal with blocking situations</li><li>• Precise, clean code</li></ul>