



ARKANCE

Job Title:	Software Developer – MFG products
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Department Information

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

Job responsibilities

Purpose & dimension:	<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">• Develop/Coding• Bug Fixing• New feature implementation• Collaboration with teammates• Collaboration with software architect• Read and understand architecture• Feasibility assessment• Product documentation creation• Collaborate with UX designers
Main duties:	<p>The Software Developer is in a charge of the following:</p> <ul style="list-style-type: none">• Develop MFG products to fulfill business gaps and delivers delightful experiences to our customers• Understand Arkance's strategic position and deliver innovative products that align with the strategy• Understand a product specification• Collaborate with leadership and team to estimate project effort needed• Understand application purpose and architecture• Read source code and write documentation• Work in DevOps and collaborate with team to follow Software architecture• Work closely with Product Manager and Software Architect to drive technology research• Share knowledge with the team

Job requirements

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

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