



<b>Designation</b>	<b>Development Engineer (m/f), 100%</b>
<b>Work place</b>	Niederhasli, Switzerland (20 min from Zuerich City)
<b>About Flisom</b>	FLISOM, founded in 2005, is a dynamic high-tech company in the field of solar energy, specializing in next generation of thin-film flexible solar modules with exciting opportunities. The company has made remarkable progress in developing the production technologies for low cost and high performance solar modules and is now expanding to increase production volume.
<b>Responsibilities</b>	<p>Your responsibility will be in the management and improvement of current thermal evaporation sources within the source development team. You will support and work closely with our process development and production maintenance teams to improve reliability and control of the CIGS absorber deposition process:</p> <ul style="list-style-type: none"><li>• You keep track of all current and newly installed evaporation sources and manage updates and external production of the parts.</li><li>• You co-develop efficient thermal evaporation sources in a small team including problem analysis, simulations, setting up and running experiments on test equipment and finding the right conclusions.</li><li>• You support the construction process by creating CAD designs, requesting offers and initiate and track the ordering process.</li><li>• You assemble and test the new constructions and, if successful, implement them into the production process. You prepare the documentation for proper maintenance (calibration, work instructions, spare part stock).</li></ul>
<b>Education and Experience required</b>	<p>You successfully concluded a master study or higher in engineering (ETH; FH or TS) or experimental physics and bring 3-5 years of work experience. You are an all-rounder type capable of handling several projects in parallel depending on current priorities. You enjoy hands-on work and bring the necessary skills and motivation for mechanical assembly, testing and debugging of components and assemblies. Experience in the following fields is highly valued:</p> <ul style="list-style-type: none"><li>• Mechanical engineering, Mechanical workshop experience, CAD design</li><li>• Thin film deposition, thin film analysis, vacuum technology</li><li>• Simulations, Programming</li><li>• Project management</li></ul>
<b>Working conditions</b>	<ul style="list-style-type: none"><li>• Being hands on with work</li><li>• An International working environment with people from multiple nationalities</li><li>• Must already have permit / be eligible to work in Switzerland</li><li>• Must speak English and / or German</li></ul>
<b>Start</b>	As soon as possible or upon agreement.
<b>Contact</b>	Please send your complete application (motivation letter, curriculum vitae (CV), job references etc.) to <a href="mailto:jobs@flisom.ch">jobs@flisom.ch</a> . Should you have questions, please refer them to the Head of HR & Office Administration Mr. Besnik Demolli via e-mail: <a href="mailto:besnik.demolli@flisom.ch">besnik.demolli@flisom.ch</a> , or Tel: +41 (44) 824 30 80.

Open positions at Flisom are listed at [www.flisom.ch](http://www.flisom.ch)