



<b>PROFILE</b>	<b>Developer with background in 3D applications</b>
<b>N. REQUIRED</b>	1
<b>LOCATION</b>	TRENTO (ITALY)
<b>VALID TILL</b>	25.05.2020
<b>DESCRIPTION</b>	<p>3DOM is looking for a developer with good knowledge of programming for 3D applications in the Geomatics and Geoinformatics field. The candidate will work on the implementation of 3D routines, 3D web services and mobile apps. Developments for the processing pipeline to produce, classify, query and visualize 3D data will be also realized. The candidate is expected to perform explorative and scientific engineering tasks on 3D data, including software development, implementation of GUI and apps.</p> <p><b>Requirements:</b></p> <ul style="list-style-type: none"><li>• Master degree in Informatics, Computer Science or related fields;</li><li>• Strong skills in programming and developing (C/C++, Python, Java, C#, game engine);</li><li>• Knowledge in 3D geometry, graphics and mathematics;</li><li>• Experience in front-end and back-end development;</li><li>• Experience in research institutes or R&amp;D-oriented companies;</li><li>• Oral and written proficiency in English;</li><li>• Self-motivation and ability to complete tasks systematically;</li><li>• Ability to work autonomously;</li><li>• Flexibility and adaptability;</li><li>• Results orientation.</li></ul> <p><b>Additional knowledges or experiences that will be evaluated:</b></p> <ul style="list-style-type: none"><li>• Knowledge in machine/deep learning methods;</li><li>• Knowledge and expertise in mobile app development (android / iOS);</li><li>• Ability to work in a collaborative and international research environment and at interdisciplinary level.</li></ul> <p>Fixed term contract (full time) 12 months. The contract may be extended where it is consistent with the Foundation's policies. <u>Start date:</u> July 2020 <u>Gross annual salary:</u> about € 34.500 (according to competences and experience of the candidate)</p> <p>Full description on <a href="https://jobs.fbk.eu/">https://jobs.fbk.eu/</a></p>
<b>HOW TO APPLY</b>	Via <a href="https://jobs.fbk.eu/">https://jobs.fbk.eu/</a>