

Amberg Engineering is a successful engineering enterprise operating internationally with outstanding, long-term experience in underground engineering and specialised underground construction. More than 200 committed employees in Switzerland and abroad ensure high-quality project handling.

The French-speaking Switzerland branch, based in Nyon, is looking for a construction technician for the production of execution plans, with a mastery of various BIM and S.I.G. tools in order to join our international team.

Technician - Builder - Modeler (m/f)

Job description:

- Production of civil engineering execution and route plans
- Motivation to transpose your know-how in a BIM, GIS, 3D Geology environment for a career progression towards:
 - BIM coordinators but also able to model and verify models
 - You will have to lead meetings in relation with BIM managers of our customers
 - Design of complex 3D digital models of linear infrastructure works (mainly underground) at all stages, but particularly in the execution studies
 - Integration of geological models (e.g. Leapfrog) and BIM in GIS tools
 - Design of elements for BIM processes
 - Parametric and precision modelling up to LOD400
- Participation in the development of internal standards
- Participation in the headquarters working group (Zurich) in the definition of the development axes of our BIM and GIS capabilities

Your profile:

- Drafting technicians, Builder, technician, civil engineer or architect
- Understanding of the requirements of execution plans (reinforcement plans, formwork plans, layout plans for building sites in France, Switzerland is a plus)
- Basic knowledge in tools such as Revit, Civil 3D, Rhino, 3Dexperience/CATIA or other business solutions
- Good knowledge of several PLM systems or "Common Data Environment" (CDE) is an advantage
- Personality at ease in communicating and defending one's points of view
- A passion for the search for work optimisation solutions and curiosity in exploring new solutions is a prerequisite
- French mother tongue, fluency in English or German is an advantage

Your future working environment:

You will not only produce, but also coach others in the BIM/SIG models of management projects. You will benefit from a considerable autonomy to meet the challenges of our changing business. You will be accompanied during your integration, at the head office for one month, before joining the Nyon team.

This challenge meets your aspiration? Send us your application at job@amberg.ch.

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