

## **Geotechnical Engineer**

***Expertise***

Soil and Rock Mechanics, Numerical Modeling

***Education***

Engineering Diploma (Geophysics), 2010  
Ecole et Observatoire des Sciences de la Terre, Strasbourg, France

***Professional Experience***

2010 - Present

*Itasca Consultants S.A. Ecully, France*  
*Geotechnical Engineer (September - Present)*  
*Intern (January - August)*

2009

*Uppsala University, Uppsala, Sweden*  
*Seismic Exploration Intern*

***Project Experience***

*Soil and Rock Mechanics:* Field work on seismic exploration. Evaluation of the influence of joints on rock mass properties using a micro-macro Distinct Element approach.

*Numerical Modeling:* Numerical Modeling of tunnel excavation and reinforcement in continuum media.