

### Geotechnical Geologist

<b>Experience</b>	<b>Geotechnical and structural characterization and modelling of the rock mass</b>
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<b>Education</b>	Geologist, University of Zaragoza, 2009 Master's in environmental engineering, University of Zaragoza, 2011
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### Professional Experience

2024 – Present	Itasca Chile SpA, Chile Senior Geology Consultant
2022-2024	Codelco División Andina Geotechnical Geologist
2016 – 2022	Codelco División Salvador Geotechnical Geologist
2014 – 2016	GroundProbe SA Open-Pit Geotechnical Geologist for Codelco Andina
2012 – 2014	IM2 – Codelco Underground Mine Geotechnical Geologist for Codelco Andina

### Project Experience

*Extensive experience in geotechnical logging of drillholes and underground galleries, as well as traditional and drone-based mapping of benches in open-pit mines. Specialized in geotechnical condition projections, instability detection, database management, 3D implicit modelling, and numerical variable estimation.*

*Additionally, skilled in defining work standards and conducting geotechnical and geomechanical training sessions for professionals. Experienced in team leadership and coordination.*