

Hydrogeology Project Specialist

Experience	Hydrogeology, Geology, Drilling Mapping, GIS
Education	Geology, degree in engineering sciences, 2021 Universidad de Atacama, Copiapó, Chile
Professional Experience	
January 2024 – Present	ITASCA Chile SpA, Santiago, Chile. Hydrogeology project specialist
Oct 2023 – Dec 2023	Exploraciones Minera Andinas SA. (EMSA), Santiago, Chile. Junior Geologist
March 2023 – Sept 2023	Exploraciones Minera Andinas SA. (EMSA), Salar de Maricunga, Chile. Thesis Student

Project Experience

Graduate thesis study on the stratigraphy and hydrogeological characterization of the Maricunga Salt Flat for EMSA, participating in the characterization and definition of the hydrogeological units present in the salt flat basin. Support in the generation of geological and hydrogeological information and analysis of the project's database.

Design of well installation, preparation of geological and hydrogeological sections in Leapfrog Works, preparation of maps and figures in QGIS, analysis and processing of hydrogeological databases, support in the generation of piezometric maps and the development of hydrogeological models and related technical reports.