

Geomechanics Specialist

Expertise	Rock Mechanics, Numerical Modeling
Education	Mining Civil Engineer, 2024 Universidad Santiago de Chile, Santiago, Chile

Professional Experience

2024 – Present	Itasca Chile SpA, Santiago, Chile Geomechanics Specialist
2024 – 2024	Enaex S.A – Itasca Chile Spa Thesis study

Project Experience

Thesis work applied to the calibration of a Blo-Up base model to FLAC3D, considering elastic and dynamic constitutive models, for the prediction of damage generated in a bench as a result of its blasting. Currently, he works as a Project Specialist in the Geomechanics area in Itasca, Chile, where he has participated in various numerical modeling projects for open-pit mining, developing and interpreting slope stability analysis results.