

Geomechanics Engineer

Experience ***Geomechanical, Mining Engineering and Numerical Modeling***

Education ***Mining Engineering, 2022***
Universidad de Santiago de Chile, Santiago, Chile

Professional Experience

2022 – Present ***Itasca S.A., Santiago, Chile***
Project engineer

2019 – 2021 ***CGEM - USACH., Santiago, Chile***
Geomechanical Assistant

Project Experience

IMASS constitutive model – His thesis project is focused on the application of IMASS in pillars, developing a new methodology to calibrate models with the Lunder & Pakalnis empirical model, as well as studying the pillar resistance difference using the IMASS and Hoek Brown constitutive models.