

Geomechanics Assistant Manager

Expertise Rock Mechanics, Soil Mechanics, Seismic Geotechnics, Numerical Modeling

Education Post Degree Diploma in Caving Engineering, 2022
Universidad de Chile, Santiago, Chile

MSc. in Applied Geotechnical Engineering, 2010
Universidad de Sao Paulo EESC-USP, Sao Paulo, Brazil

Degree in Civil Engineering, 2007
National University of Engineering (UNI), Lima, Peru

Registration College of Engineers of Peru, CIP 137821

Honors APEC Engineer (Asia-Pacific Cooperation Forum), PE066 (2023)

Professional Experience

May 2025 – Present	Itasca Peru S.A.C, Lima, Peru Geomechanics Assistant Manager
Dec 2024 – Present	University of Engineering and Technology, UTEC Part-Time Teacher: Rock Mechanics and Geotechnical Engineering
Aug 2018 – Present	Itasca Peru S.A.C, Lima, Peru Senior Geomechanics Specialist
Mar 2016 – Dec 2019	Universidad de San Ignacio de Loyola, Lima, Peru Professor: Soil Dynamics
Dec 2014 – Aug 2018	Itasca Peru S.A.C, Lima, Peru Geomechanics Engineer
Nov 2010 – Nov 2014	Ausenco Peru S.A.C., Lima, Peru Geotechnical Engineer
Mar 2010 – Aug 2010	Universidad de Sao Paulo, Brazil Assistant Professor: Soil Mechanics
Aug 2007 – Aug 2008	CESEL S.A, Peru Junior Geotechnical Engineer
Jan 2006 – Aug 2007	CISMID – UNI, Peru Laboratory Assistant

Project Experience

Specialization in soil dynamics, rock mechanics, and numerical modeling. He has participated in slope stability analysis projects in rock masses (open pit) applying numerical modeling of discontinuous media in two and three dimensions. He also has experience in numerical analysis of flow and dynamic stability (including liquefaction models) for different structures, such as tailings dams, waste rock deposits, leaching facilities, and others for civil and mining projects. Mr. Cañabi is currently the legal representative of ITASCA based in Lima.