

PhD student

Expertise Fractured media – Rock Physics – Numerical modelling in geomechanics

Training Engineering diploma in Geophysics, 2023
School and Observatory of Earth Sciences, Strasbourg, 2023.

Master degree in Earth Sciences and Environment, *School and Observatory of Earth Sciences, Strasbourg, 2023.*

Professional experience

2023 – 2026 *Fractory, Rennes, France*
PhD student

2022 – 2023 *Fractory, Rennes, France*
Engineer internship

2022 – 2023 *Institut Terre & Environnement de Strasbourg, France*
Master internship

Projects

- PhD subject: *"Control of topographic stresses on the development of shallow bedrock fracturing and its control on landform dynamics"*.
- Engineering internship: Modelling of SKB-Task Force experiments using various DFN (Discrete Fracture Networks) numerical implementations.
- Master internship: Laboratory measurements and analysis of the anisotropy of the mechanical properties of volcanic rocks from the Chaîne des Puy (France).