



Saúl Abraham Hernández Díaz de León.
Ciencias de la Tierra.

Av. La Garita Andador 18, #4, Col. Villa Coapa, Delegación Tlalpan, CDMX, México
Cel: 442-322-5484 // e-mail: abrahamhddl@gmail.com

Professional profile:

Bachelor's degree in Earth Sciences specially in Regional Geology and Cartography, in the last two years I've been specialized in Geophysics Exploration with potential methods, mainly in urban gravimetry within Queretaro City, Mexico.

Skills:

Management techniques in grinding and pulverizing of rocks with isotopic dating aim and the later geochemical analysis.

Petrography in thin sections and compositional analysis in magmatic rocks, as well as the process in lamination lab. Interpretation of geochemical isotopic analysis, major elements and trace elements.

Techniques to determinate physical and chemical parameters of soils. Interpretation of soil profile.

Adquisition and prosecution in gravimetric data with the Autograv Scintrex CG3 and CG5. Reduction of data and obtaining of resultant anomalies.

Adquisition od electrical and electromagnetic data (SARIS Scintrex Resistivimeter and MTU-2000 PHOENIX respectively). Adquisition and prosecution of magnetic data with a proton magnetometer GSM-19T from GEM System.

Software Management for the treatment of geophysical database.

Academic training:

Bachelor's Degree in Earth Sciences, Universidad Nacional Autónoma de México, Querétaro, Qro. August 2012-June 2015.

Master Degree in Earth Sciences, Speciality on Solid Earth, Universidad Nacional Autónoma de México, Queretaro, Qro. August 2016- Currently (Writing thesis).

Other Skills

English



Office



Available references on request.