

DANIEL LARROTA RINCÓN

Geologist

ABOUT ME

I am geologist and front-end developer and with experience in geospatial data management and analysis.

CONTACT

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 [/dhlarrotar/](#)

LANGUAGES

Spanish [Native]
English [IELTS: C1]
French [advanced]
German [Basic]

SKILLS

Microsoft Office
ArcGIS | QGIS
Python
HTML | CSS | JavaScript
Git | Github
SQLite
LaTeX

APTITUDES

- Geospatial data and Geographic Information Systems
 - Satellite image processing
 - Web design, vector and graphics editing
- Earth sciences research

WORK EXPERIENCE

GIS professional Corporación Geoambiental TERRAE
<https://www.terraegoambiental.org/>
June - July 2019 ; December 2019 - June 2020

I led geospatial data management and analysis for the geo-environmental characterization of rural areas in the municipality of Jericó, Antioquia - Colombia, with emphasis on water quality and groundwater dynamics.

Geology assistant Julio Fierro Morales
January – April 2018

I supported Disaster Risk Mitigation technical studies in Mocoa, Putumayo - Colombia, through the photointerpretation and mapping of debris flows, torrential avenues and fracture patterns.

EDUCATION

B.S. Geology
Universidad Nacional de Colombia
2013 – 2018

- **Key subjects:** Geoinformatics, Applied GIS to Geosciences
- **Weighted average:** 4.2 / 5.0
- Undergraduate Teaching Assistant (Feb- Nov 2017)