

Demetrio Cumplido Narciso

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EXPERIENCE

Exploration and Discovery Technologies, Data Scientist August 2022 - present

- Coordinate the development team for the delivery of a distribution route monitoring tower for our customers in Mexico and Brazil
- Research and analysis of areas of opportunity of distribution routes for integration into a monitoring tower
- Define Key Performance Indicators with stakeholders for integration into a monitoring tower for our customers in Brazil

Intelimetrica, Data Scientist July 2021 - July 2022

- Research project to define top operating cost variables in a distribution process
- Build a pipeline to generate semi real-time geospatial alerts in a distribution process
- Define Key Performance Indicators with stakeholders for integration into a monitoring tower for our customers in Mexico

Familiar Business, Peasant 2019 - 2021

- Integrating agroecological principles in the cultivation of local products
- Integration of the biointensive cultivation method in sweetpotato cultivation

UNAM, School of Chemistry, Research Assistant 2018 - 2019

- Implementation of an optimization model in the evaluation of integrals in quantum chemistry. 30% reduction in calculation times: tests were carried out with small molecules

EDUCATION

National Autonomous University of Mexico, School of Chemistry 2014 - 2018

- Bachelor of Science, Chemistry, with minor in Theoretical Chemistry