

# Sergio Nieto

**Mathematics**, Faculty of Science. Universidad Nacional Autónoma de México, UNAM (dissertation in progress).

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## EXPERIENCE



### INFOLINK-EXP: *Data Science Product Manager*

August 2020 - PRESENT

*Artificial Intelligence Product Manager* and *Head of Data Science* leading an engineering team for product development. Main topics of application are Customer Segmentation, Positioning using NLP and some state of the art Deep Learning techniques to help insight discovery and understand Customer Experience. Forecasting and metrics reports design.

### DATANK: *Lead Data Scientist*

April 2019 - August 2020

*Leading the Data Science team* developing solutions for business customers. Applications using time series analysis, clustering and classification models for business challenges: Demand Forecasting, Customer Profiling, Credit Scoring, Financial Profiling, etc. *Data Scientist* from May to November 2019.

### GRUPO ROTOPLAS: *Data Science Leader*

June 2018 - April 2019

Technical solutions using R with visualizations using QlikSense. Applications for People Analytics, Credit Risk, etc.

### INFOLINK-EXP: *Solutions Architect* March 2018 - June 2018

### MEXBALIA: *Data Scientist* March 2014 - February 2018

### UNAM: *Teacher Assistant B* March 2011 - July 2018

## COURSES and PREPARATION (sample)

- Computational Statistics for Data Scientists, Coursera, 2022.
- Portfolio Construction and Analysis with Python, Coursera, 2021.
- "Microsoft Certified **Azure** AI Fundamentals" Course, O'Reilly, 2021.
- "**AWS** Machine Learning and Artificial Intelligence", O'Reilly, 2020.
- Machine Learning in Finance, Coursera, 2019.
- **QlikSense**: Developer course, Derevo, 2018.
- Modeling High Dimensional Data, Introduction to Model Selection, Introduction to Spatial Text Mining. "*France-Mexico School on Data Analysis*", UNAM, 2017.

## PROFILE



I have experience as a leader and contributor for diverse teams: Data Science, BI and Engineering with KPI management and customer driven objectives.

Working on Data Science and Machine Learning since 2014 with Consulting, Research and/or Development teams on advanced analytics implementations for business projects using tools inspired by Artificial Intelligence.

## SKILLS



*Customer Driven – Technical Product Management Experience*

*Interdisciplinary Teamwork*

*Program Management*

*Communication of insights and key results to stakeholders*

## TECHNICAL ENVIRONMENT



- ❑ Python and R for Machine Learning and Data Science
- ❑ Spark (Pyspark)
- ❑ Docker
- ❑ AWS: S3, Redshift, EMR
- ❑ Azure ML
- ❑ QlikSense, DataStudio