SAMUEL HUERGA

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- Madrid (Spain)



EXPERIENCE

Lead Data Analyst

Voicemod

6 06/2022 - ongoing

Leading a group of 2 people and providing main analytics to Marketing, Content and some Product squads

- A/B tests design, analyses and insights presentation of impact on retention and funnel metrics of new functionalities
- Support to provide data metrics to new products and features

Senior & Lead Data Scientist Lingokids

iii 11/2019 – 06/2022

Technical lead of 5 data scientists and in charge of analytical development at Growth and Marketing department of:

- Algorithms to calculate LifeTime Value of new customers based on subscription renewal models.
- User Scoring models used for segmentation based on usage of application
- Media Mix Models to attribute organic subscriptions to Marketing drivers and uplift of paid channels.
- A/B tests and price elasticity experiments statistical support

Defining OKRs, designing roadmaps, planing sprints and aligning with stakeholders

Senior Data Scientist

GfK

- NLP (Natural Language Processing) algorithms, providing sentiment analysis, topic discovery and topic classification.
- Deep Learning algorithms to extract and classify arousal in speech audios when people are being interviewed.
- Development of Shiny web applications with more than a hundred users.

Data Scientist

Conento

iii 12/2015 – 08/2018

- Mathematical models focused on prediction and optimization: linear and logistic regression, random forests, neural network, SVM, ARIMA models and clustering
- Automatization of recurrent analysis ensuring reproducibility, from data extraction to results presentation
- Media Mix Models used for attributing offline and online media impact and finding optimal spending strategy
- Teaching assistant to new employees in R and tidyverse ecosystem through DataCamp

TECNOLOGIES

Data Science

R SQL Python

Visualization and Reporting

Amplitude Looker

Shiny RMarkdown

Highcharts

Databases

Redshift Snowflake

PostgreSQL Oracle

DB2

Version Control

GitHub GitLab

LANGUAGES

SpanishNative



EnglishAdvanced



Business Intelligence Systems Engineer

Indra

- Datawarehouses load and ETL processes optimization with Unix, PL/SQL and Business Objects
- Development and implementation on a Big Data environment

Cobol DB2 Systems Engineer

Indra



- Software analysis, design and development with COBOL and DB2
- Database design, resource optimization, analysis and reporting

COURSES

Big Data XSeries

Spark and Scalable Machine Learning EdX

Text mining and analytics Coursera

Datacamp

EDUCATION

Mathematics Degree

University of Seville



6 09/2005 - 06/2010

9.2 / 10

• 1st of promotion

CERTIFICATES

Deep Learning Specialization

Coursera

Machine Learning Specialization

Coursera

Data Science Specialization

Coursera

Executive Data Science Specialization

Coursera

Cloudera Certified Developer for Apache Hadoop CCDH

Cloudera