ANDRÉS FELIPE INSUASTY CH.

I have implemented 2 internal packages in my previous works. Currently I have been part of developing packages and shiny apps for health industry in Colombia. On my blog, I give some tips recorded from my work[1]

💼 EXPERIENCE

Current
|
01/07/2022

Data Scientist

Siigo   📍 Remote

- Participation in Data Science projects:

  - Built an unsupervised classification model (kmeans) for identifying clusters in the salesforce (using tidy and broom from R), collaborate in the development of a PowerBI dashboard for sales area.
  - Built a Classification model through decision tree executed with Spark using sparklyr. The fitted model with its pipelines are saved for futures predictions.
  - Contribution in the construction of training y testing bases (Using SQL) for a recommendation model.

- tidymodels, sparklyr, spark, ggplot2, DBI, R6Class

06/06/2022
|
12/07/2021

R / Shiny developer

MD&CO Consulting   📍 Remote

- Help on the develpment of shiny solutions to health sector in Colombia. Projects:

  - https://github.com/proyais/aisalud_agrupador
  - https://github.com/proyais/aisalud_rutas
  - https://github.com/proyais/aisalud

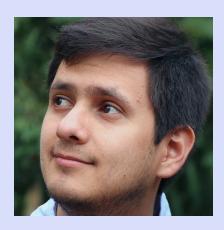- shiny, shinyWidgets, gargoyle, vim, css, html, git, purrr, JSON, dplyr

10/07/2021
|
01/08/2020

Campaigns coordinator – Data Analytics

Banco Agrario de Colombia   📍 Bogotá, Colombia

- Creator of an internal R package to manage sales campaigns in the bank.

  - Automation of daily, weekly and monthly campaigns: **Operational time reduced: 80 hours monthly**
  - Client assignment to salesforce using R package for mathematical modelling: **Precission of assigment on 100% , operation time reduced: 4 hours monthly.**
  - Use of git to manage control version in the package among the team.

- readr, readxl, dplyr, DBI, Rmarkdown, blastula, tidyverse, tidytext, ompr, sql, shiny

View this CV online with links at _ainsuasty.com/resume/

CONTACT

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- 🔗 ainsuasty.com
- in linkedin.com/in/afinsuasty/
- 📞 +57 3172209858

R PACKAGES USED

The source code is available https://github.com/ainsu23 /resume.

Last updated on 2022-10-28.

20/03/2020
|
03/13/2017

Business Analyst

Ajover S.A.S   📍 Bogotá, Colombia

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- Implementation of a Master Planning optimization model.
- I Developed **12 automatic reports** using R
- Tunning ETL process trought SQL.
- openxlsx, DBI, tidyverse, lubridate, stringr, ggplot2, Rmarkdown, mailR, sql, shiny

03/10/2017
|
11/11/2015

Process Analyst

Carvajal Tecnologia y Servicios   📍 Cali, Colombia

- Led 3 Analytics projects using QlickView as a BI tool: Vendor Analytics, Daily Cash Flow and Cash flow forecasting
- openxlsx, tidyverse, ggplot2, plotly

01/08/2015
|
01/07/2014

Project Engineer

DecisionWare   📍 Madrid, Spain

- Support (Technical and commercial) on projects focused on improving and optimizing business processes using Operations Research, Mathematical Modelling.
- Excel, PowerPoint

🎓 EDUCATION

12/07/2015
|
12/07/2013

MSc. Statistics and Operations Research

Universitat Politècnica de Catalunya   📍 Barcelona, Spain

- Focused on Operations Reasearch
- R, SQL, AMPL,lm

12/07/2012
|
12/07/2007

B.S., Industrial Enginner

Universidad Icesi   📍 Cali, Colombia

- Excel, PowerPoint, AMPL, lm