

SwissShinyApp

*INFRASTRUCTURE FOR
DATA SCIENCE.*



We create

A SOLID FUNDAMENT FOR BIG ACHIEVEMENTS.

CHALLENGE

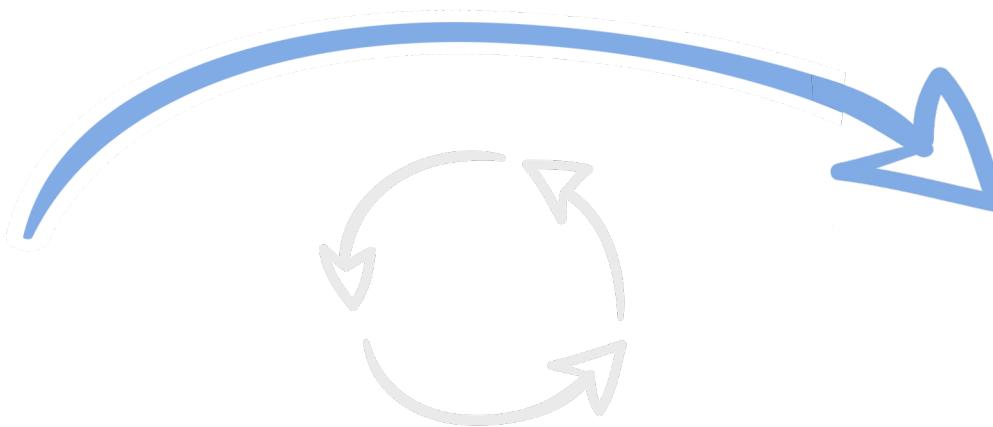
Data Science and digital business models go through a Software development process before reaching their target audience. This prolonged and costly process creates a bottleneck in your data science business.

TOGETHER, WE JUMP OVER THIS!



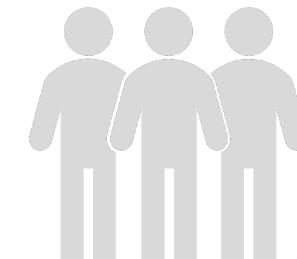
DATA SCIENCE

Here you generate value



SOFTWARE DEVELOPMENT

Here you lose time and money.



CLIENTS

Here you are paid.



ABOUT

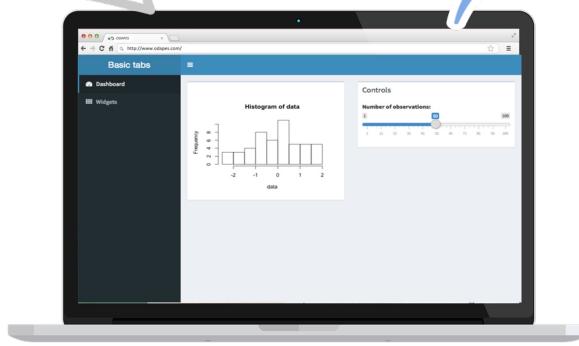
WHERE DO WE FIT IN?

Data Science



Create value based on smart ideas, data & algorithms.

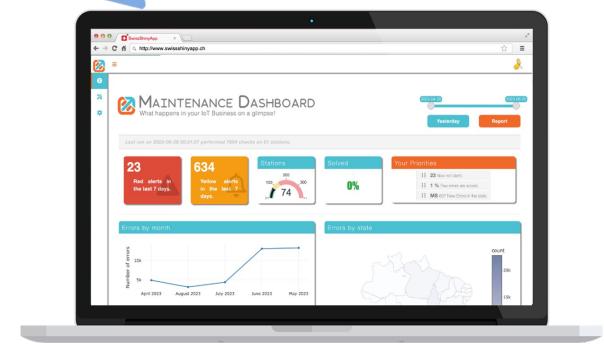
R-Shiny



Interactive Web-App for R-programming language, by R-Studio.

<https://www.rstudio.com/products/shiny/>

SwissShinyApp



We make it simpler, faster & better so you can use it as enterprise or production app.



ABOUT

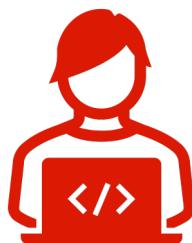
OUR SERVICES

INFRASTRUCTURE FOR SHINY



We develop a customized infrastructure. Pipelines can run separate and data science results can be deployed at a click of a button.

BETTER R/SHINY CODE



We own a vast library of packages and modules of R/Python code, from which you can benefit. We also write custom code for you.

CONSULTING & TRAINING FOR R/SHINY



We train and consult you so that we can develop together the best strategies and be most efficient writing production-ready data science code.

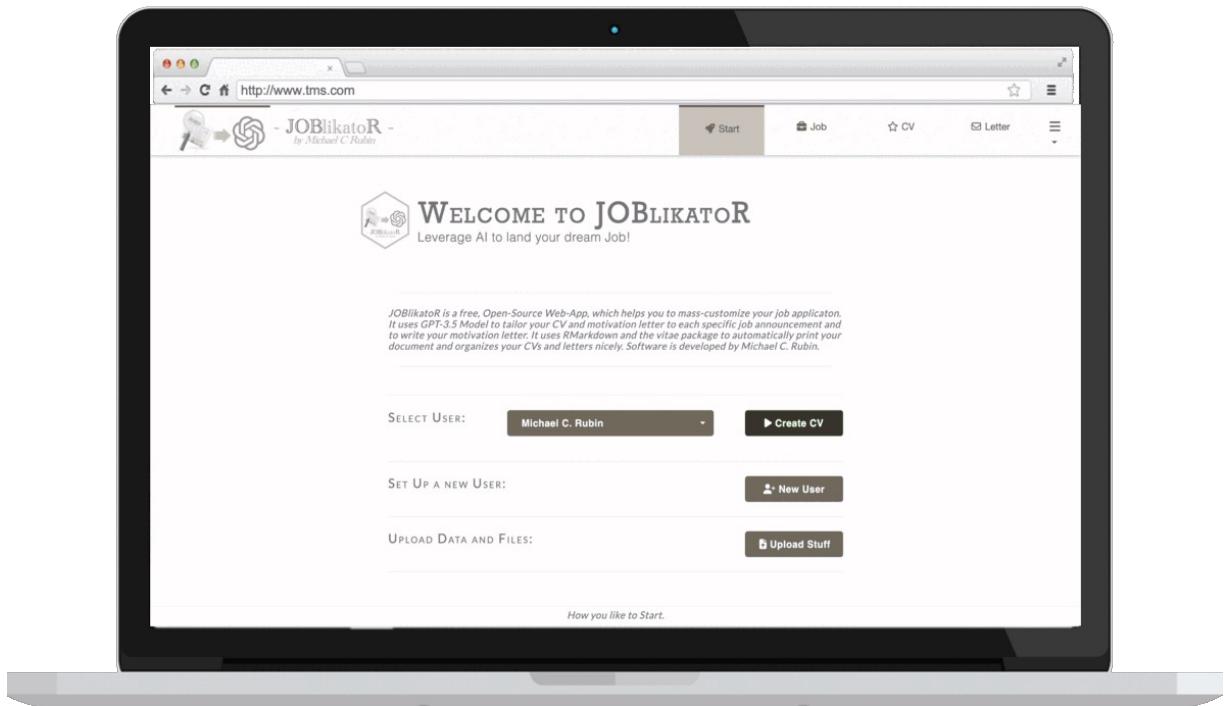


ABOUT

USE CASES



USE CASE

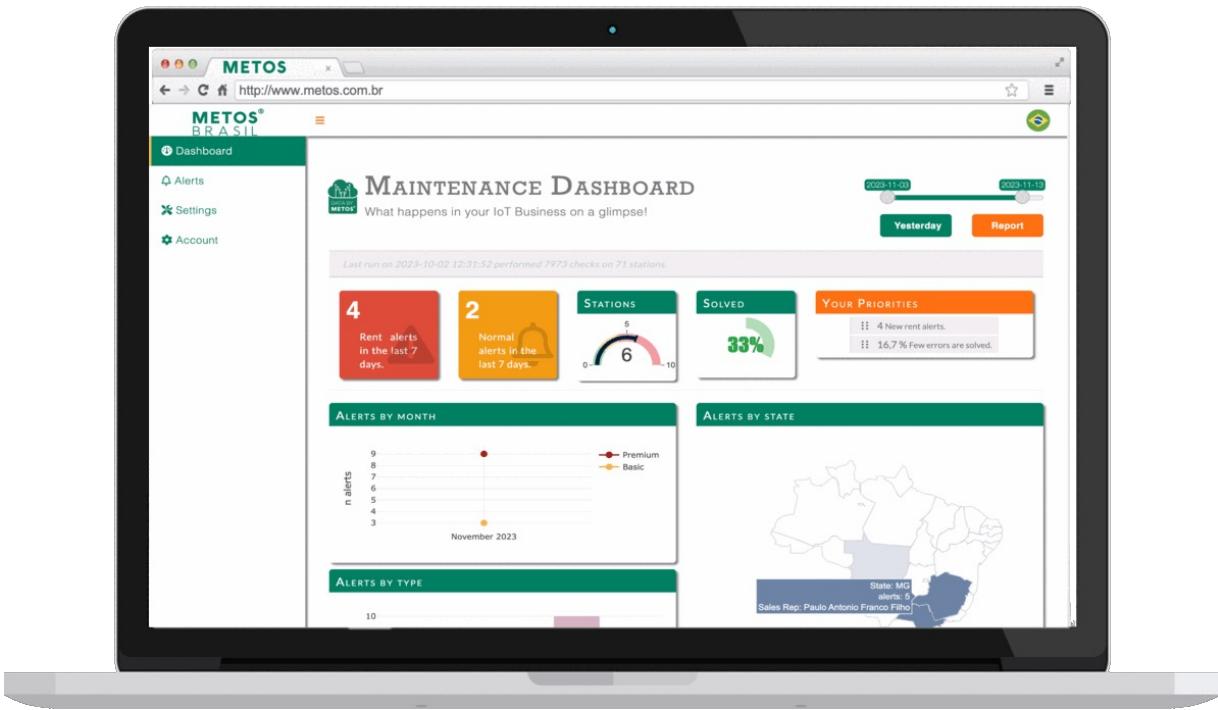


JOB-likatoR

Joblikator is one of the first R-Shiny Apps, which integrates a GPT-4. Its goal is to make customized job application easy and fast. It uses Generative AI to write and customize your CV and motivation letter so you can land your dream job.

Behind the scene, we integrate GPT-4 via a **python interface**, which runs inside the R-server.

USE CASE



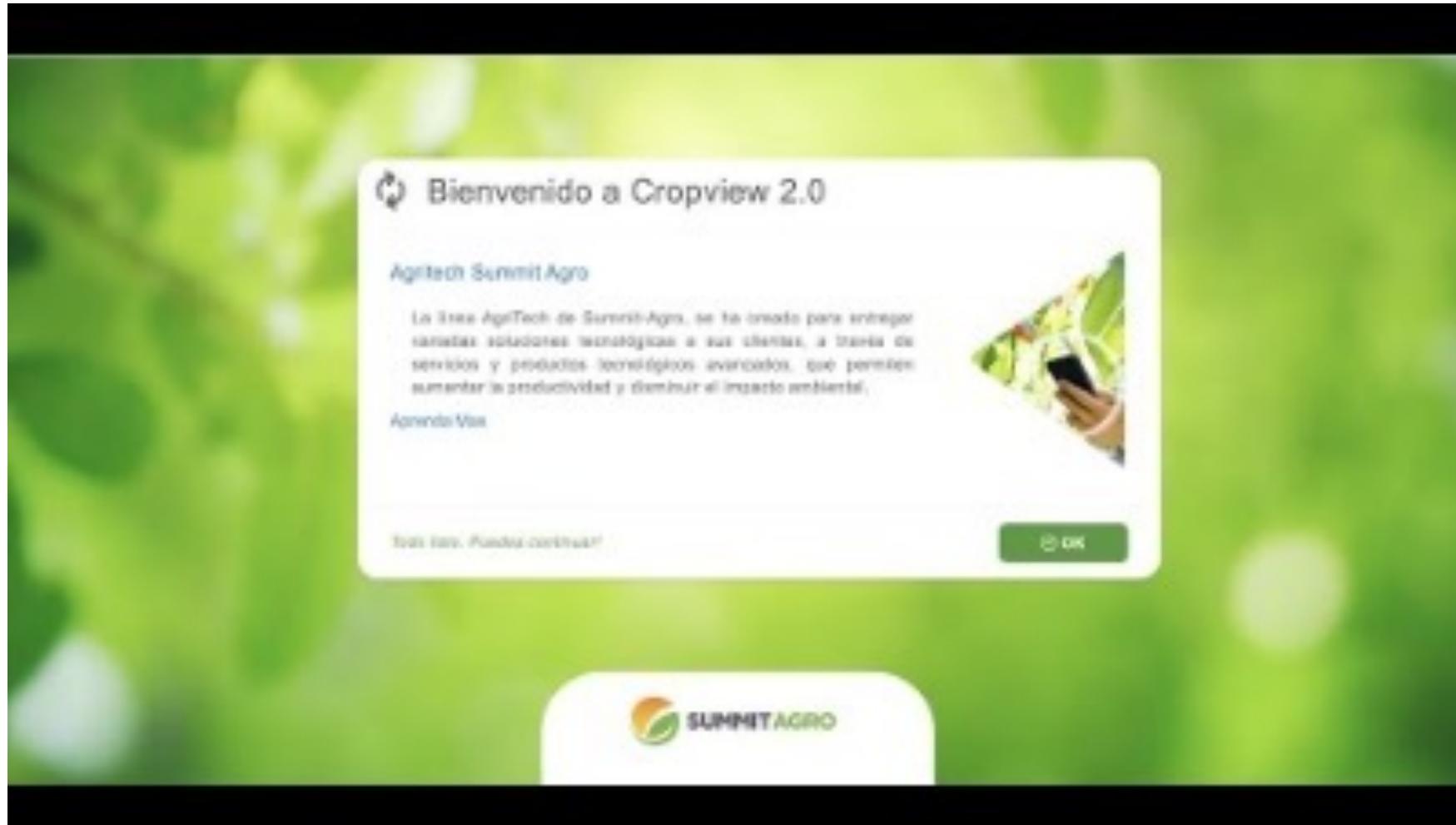
IoTUpKeep

IoT UpKeep is a IoT Maintenance system and App. For IoT-sensors, it checks the data quality on an hourly basis using machine learning, generates alerts and maintenance plans. The system includes a R-Shiny App to manage the entire process, including maintenance tour planning, issue treatment and a dashboard.

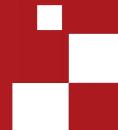
USE CASE GIS APP

What we are going to do:

<https://youtu.be/O5z0z5hkWoo?si=ezMHArcArhnMCJ2>



THANK YOU!



MICHAEL C. RUBIN

www.swissshinyapp.ch
michael@aliacon.com.br

<https://www.linkedin.com/in/michael-c-rubin/>