DATABREW

Company Resume

Who we are

Databrew empowers individuals and organizations in academia and industry to explore, understand, and communicate their data through consulting, data science, and data management services. We are a small consultancy focused on using the best methods and tools from the world of data science to solve problems.

What we do

We build data science pipelines - software packages, dashboards, reporting systems, and analyses - for clients who need integrated, rigorous, and efficient solutions to their data problems.

Skills and experience

We are data scientists with backgrounds in statistics, mathematical modeling, economics, epidemiology, and finance. We code mainly in R and Python, build web apps in Shiny and Flask, store and query data in MySQL and PostgreSQL, control versioning and collaborate in Git. We have worked in academia, government, and industry, and have partners around the world.

Projects and clients

- World Bank / IFC, Washington, D.C.: Dashboard construction
- York University, YouthRex, Toronto: Data management, reporting, dashboard construction
- Hospital for Sick Children, Toronto: Big data and genomics modelling
- Florida Department of Health: Program evaluation
- Manhiça Health Research Center: Data management, analysis, GIS services (pro bono)

Team

Ben Brew, CEO, ben@databrew.cc [CV]

- R, Stata, Python, SQL, Tableau, Latex
- Master of Economics, Paris School of Economics (2015); Master of Applied Mathematics, University of Paris - Sorbonne (2014)

Joe Brew, Chief Data Scientist, joe@databrew.cc [CV]

- R, SAS, Stata, Python, SPSS, Ruby, Javascript, HTML, CSS
- PhD (in progress) in Economics, Institut de Salut Global (Barcelona), Vrije Universiteit (Amsterdam); MPH, Kobenhavns Universitet (2013); MA, Institut Catholique de Paris (2010)

Xing Brew, Chief Operating Officer, xing@databrew.cc [CV]

- R, HTML, CSS, JavaScript
- Master of Economics of Local Development, University of Paris-Sorbonne (2015)

data-driven decision-making













