

Dashboard Development in Shiny and other Tools

Jumping Rivers are renowned experts in data science and machine learning. We work with organisations around the world, and assist them in moving to a data-first approach. With a depth of experience across multiple industries, we can aid with challenges faced when delivering and developing data science and machine learning services.

We specialise in developing dashboards, reports and web applications using a variety of tools and techniques including Shiny. Alongside R and Python specialists, our team includes experts in server-side technologies like Azure and AWS as well as client-side JavaScript APIs and visualisation libraries like d3.js.

We believe that all our engagements should involve knowledge transfer to your team. During a project, we share our project handbook that details how time is spent and documentation. We can also provide training courses on any of the technologies or methods in use, including one-to-one support throughout a project.

Features

- We help you create Interactive Dashboards in Shiny
- Wide experience in large Government Departments
- We can review existing Shiny apps
- UI / UX experience
- In depth experience of Posit Connect for publishing
- We can take Shiny prototypes and productionise them
- Expert knowledge in statistics, machine learning, and data science
- One-to-one mentoring and training
- Offer extensive training in Dashboarding using Shiny

Benefits

- Build production quality Shiny apps
- Built with maintainability in mind so easy to maintain
- Move from development to production in organised and reproducible environment
- Design them for ease of use by non analytic users
- Train your team so you can do it yourself
- Implement latest Posit technologies and interfaces
- Build Shiny apps for R and Python users