Training Course Inventory

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Training Contents Page

Page One
R Training Courses

Page Four
Python Training Courses

Page Six
SQL Training Courses

Page Seven
Dashboard Applications Training Courses

Page Eleven
Marketing Science Training Courses

Page Twelve
Data Science Training Courses

Page Thirteen
Course Delivery Methods and Bespoke Requests

Page Fourteen
Your Delivery Team

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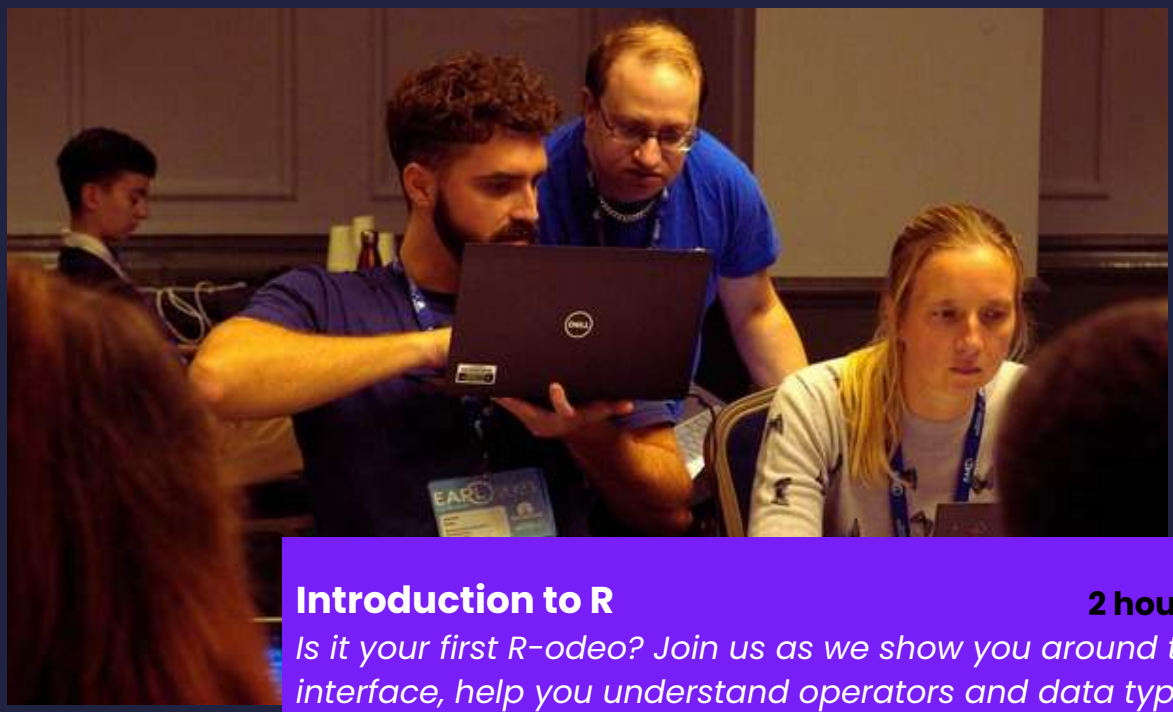
R Training Courses



Introduction to R — 2 hours

Is it your first R-odeo? Join us as we show you around the interface, help you understand operators and data types, read in data, and make basic manipulations.

Data Visualisation in ggplot2 — 2 hours

It is often said that a "picture can paint a thousand words" – step aside boring grey tables. This course will introduce you to the fundamentals of making charts and tables in ggplot2.

Customising Charts in ggplot2 — 2 hours

Want to take your data visualisation skills to the next level? You'll learn how to customise labels, themes, fonts, colours, axes and legends. Use faceting to split charts and add interactivity.

R Training Courses

Data Cleaning with the Tidyverse **2 hours**

An introduction to the Tidyverse. The tidyverse is a group of packages built around a grammar of data organisation techniques – we will introduce each of the packages and their purpose. Covering grouping, arranging, summarising, filtering, mutating and selecting to get tidy data.

Into the Advanced Tidyverse **2 hours**

Data cleaning, up a notch. We'll cover date structures in R, including methods to convert fields and extract information. Handling text strings by replacing and extracting information, finishing with merging datasets, adding rows and columns to dataframes.

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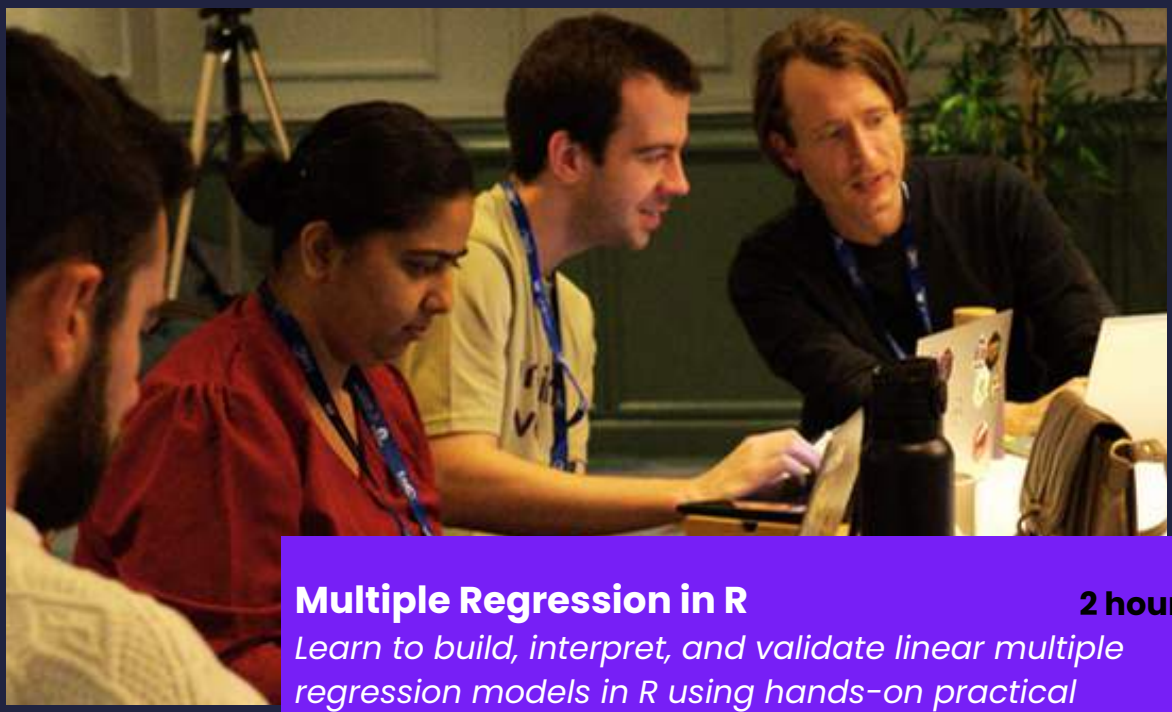
R Training Courses



Multiple Regression in R **2 hours**

Learn to build, interpret, and validate linear multiple regression models in R using hands-on practical examples.

Logistical Regression in R **2 hours**

This course is designed to provide you with a thorough understanding of logistic regression. We'll teach you how to interpret coefficients, odds ratios, and evaluate your model.

Tidy Webs: Automated Webscraping **2 hours**

Tired of spending hours doing manual jobs online? Collecting data, searching for news trends... This course is for you! Learn how to extract and filter relevant data to make manual tasks into automated decisions.

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Python Training Courses

Introduction to Python **2 hours**

Learn Python fundamentals, syntax, and programming basics while writing practical scripts. Build confidence by solving simple logic problems and exercises.

Advanced Control Flows and Structures **2 hours**

Work with core data structures and control flow logic to write efficient Python code. Apply loops, functions, and conditions to real examples.

Panda-monium Data Manipulation **2 hours**

Clean, transform, and analyse datasets using pandas and NumPy. Creating clean data ready for analysis and reporting.

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Python Training Courses

Data Visualisation Wizard in Python **2 hours**

Create visualisations with matplotlib and seaborn. Improve your skills by exploring trends, learning to communicate insights, and influencing others to make guided decisions with data visualisation.

Mastering Machine Learning Libraries **2 hours**

Build models using scikit-learn. Touching on linear, logistical, classification models, and more to improve prediction accuracy in Python.

Webscraping with Python **2 hours**

Tired of spending hours doing manual jobs online? Collecting data, searching for news trends... This course is for you! Learn how to extract and filter relevant data using requests, BeautifulSoup, and Selenium.

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SQL Training Courses

Mastering SQL Queries — 2 hours

Learn how to explore and query data stored in databases using clear, beginner-friendly SQL. Covers selecting data, filtering results, sorting information, and interpreting query outputs.

Summarising and Exploring Data — 2 hours

Build confidence writing more powerful queries to summarise and explore data. Covers aggregations, grouping data, handling common data issues, and interpreting summary results.

Applied Data Analysis — 2 hours

Use SQL to answer realistic business and operational questions using data. Covers combining datasets, analysing trends, creating analysis-ready outputs, and translating results into insights.

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Dashboard Training Courses

An Introduction with R **2 hours**

Learn the basics of Shiny in R to build interactive web applications. Understand reactivity, layout, panels, and more - ready to build your first app or dashboard.

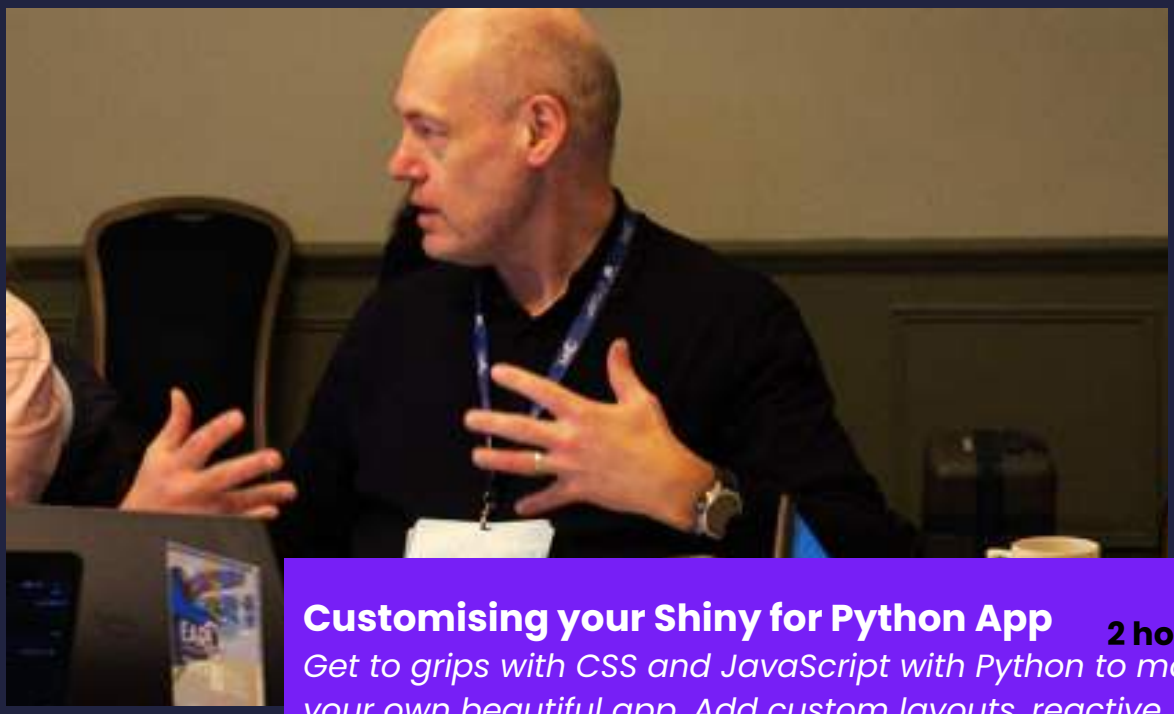
Make it Shine! Customising your Shiny R App **2 hours**

Explore layouts, themes, and reactive elements to enhance your Shiny apps. Get to grips with CSS and JavaScript as we apply advanced features.

Introduction to Shiny for Python **2 hours**

Love Shiny, but prefer coding in Python? Build interactive fully-customisable dashboards using shiny and core Python libraries. Ideal for sharing Python analyses and creating dynamic, web-based visualisations.

Dashboard Training Courses



Customising your Shiny for Python App **2 hours**

Get to grips with CSS and JavaScript with Python to make your own beautiful app. Add custom layouts, reactive components, and styling.

Getting Started in PowerBI **2 hours**

Experience PowerBI Desktop basics, data import, and visualisations for reporting. Ready to be able to create simple dashboards, fast.

PowerBI Intermediate: Data Modelling for Smarter Reports **2 hours**

Build more effective and flexible reports by working with data models. Covers relationships between tables, basic measures, filters, and improving report usability.

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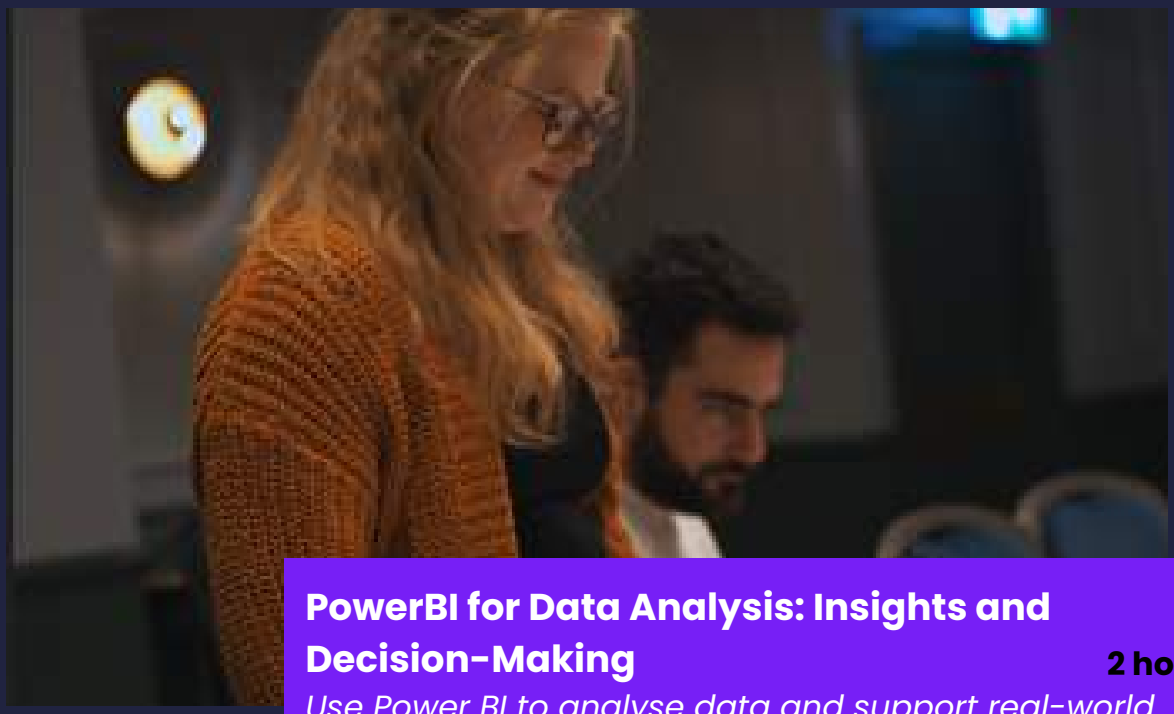
Dashboard Training Courses



PowerBI for Data Analysis: Insights and Decision-Making **2 hours**

Use Power BI to analyse data and support real-world decisions. Covers adding custom measures, handling DAX, analysing trends, creating insight-led visuals, designing dashboards for stakeholders, and turning analysis into clear messages.

Looker Studio Fundamentals **2 hours**

Learn the core features of Looker, including navigating Explores, understanding dimensions and measures, and building basic visualisations and dashboards.

Looker Studio Data Modelling Exploration **2 hours**

Build more powerful and flexible reports by understanding Looker's data modelling concepts. This course covers joins and relationships, filters, and best practices for improving report usability and consistency across teams.

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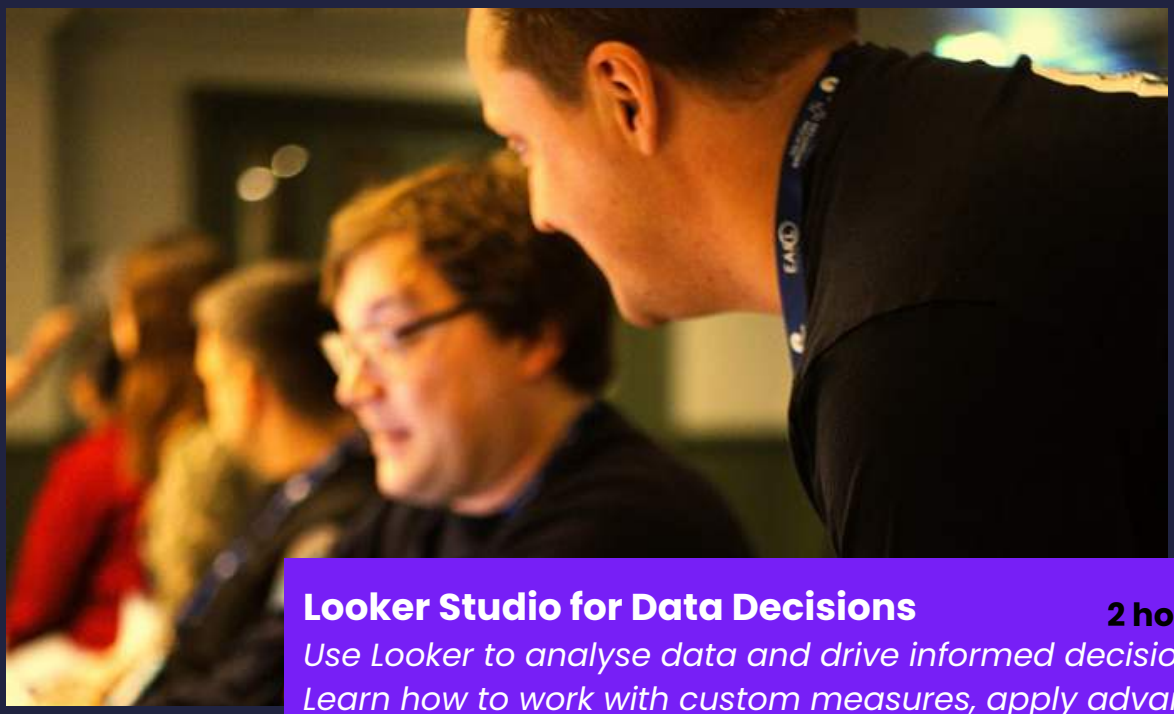

Looker Studio for Data Decisions **2 hours**

Use Looker to analyse data and drive informed decisions. Learn how to work with custom measures, apply advanced filters, analyse trends, and design insight-led dashboards for stakeholders. Focuses on turning analysis into clear, actionable business messages.

Click with it: Visualisation and UX Design **2 hours**

Learn how to design tech-agnostic products that help stakeholders act on data. Covers choosing appropriate visuals, layout and hierarchy, interactivity, and usability best practice.

Marketing Training Courses

The Theory of Econometrics / MMMs **2 hours**

Is attribution holding your business back? Learn the gold-standard theory of econometrics - how it works, what tools are available, and see case studies brought to life.

Master Google Analytics (GA4) **4 hours**

The basics of tracking and understanding website and app data, including nuances in GA data storage, key metrics and reports.

Getting Started in Google Tag Manager **4 hours**

A walk-through on how to set up and manage tags, triggers, and variables, and how to deploy tracking without editing website code.

Introduction to Marketing Pixels **4 hours**

An essential to tracking user behavior across platforms. Learn implementation, analytics, and ad targeting.

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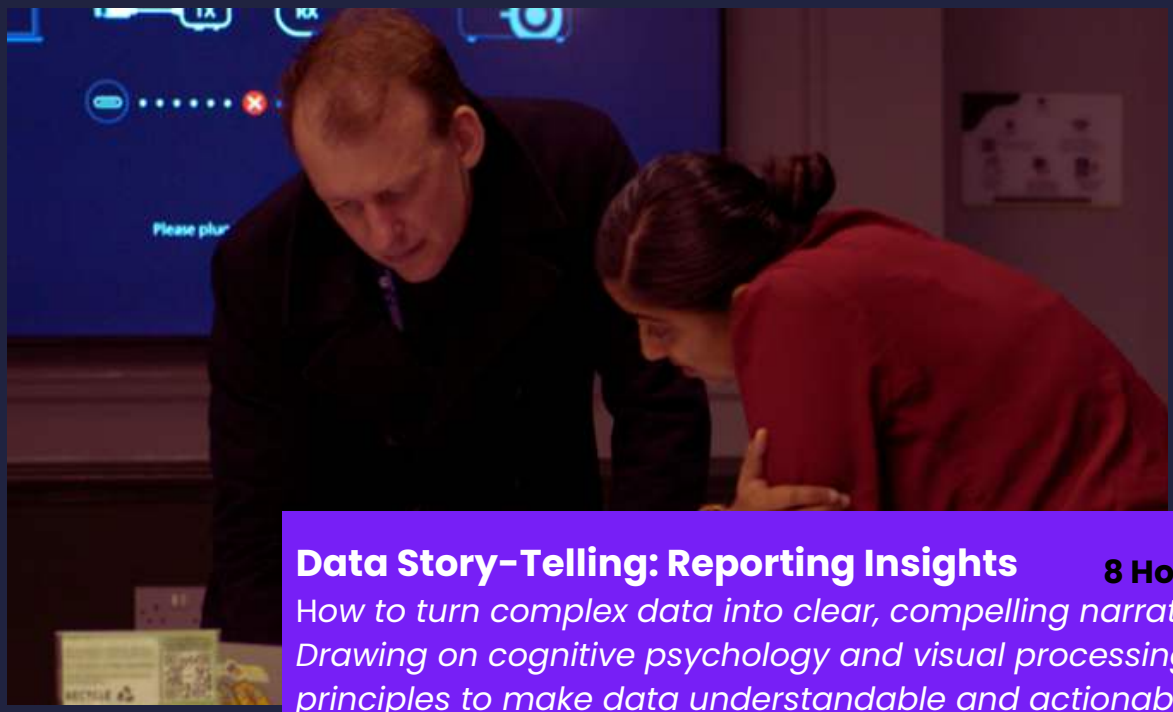
Data Science Training Courses



Data Story-Telling: Reporting Insights **8 Hours**

How to turn complex data into clear, compelling narratives. Drawing on cognitive psychology and visual processing principles to make data understandable and actionable.

Data Analysis in Practice: A Simulation **8 Hours**

Full data analysis process in a realistic hands-on scenario. Covers defining requirements, exploring and cleaning data, analysing results, and presenting insights.

Data for Good: Thought Leadership **2 Hours**

Learn how organisations use data to make decisions. Turn vague problems into measurable questions. Suitable for non-technical attendees.

Mindset over Metrics **8 Hours**

Designed for professionals who feel overwhelmed and uncertain about what truly drives growth. You'll rewire how you interpret data under pressure, and strengthen your decision-making resilience in uncertain environments.

Customise Your Training Course

Bespoke Training Courses

Do you have a unique training need? If there's a course topic you've been seeking but haven't yet found, we offer bespoke training solutions tailored specifically to your requirements. Simply share your area of interest, and we will pair you with one of our expert specialists to ensure a highly engaging, perfectly delivered learning experience.

Courses Priced for a Team or Individual

Our courses are designed with flexibility in mind, catering to individuals, teams, and larger group training sessions alike. Whether you are seeking to develop personal skills, enhance team performance, or deliver organisation-wide learning, our programs can be tailored to fit your schedule, objectives, and preferred format - ensuring maximum impact for every participant.

Learn Your Way: Delivered Flexibly

Our training courses are designed to fit seamlessly into your schedule and preferred learning environment. Participate online from anywhere, join us in our fully equipped central Brighton training space, or we can bring the course directly to your office - ensuring a flexible and convenient experience tailored to you and your team.

Delivery Team

Expert-led training courses, from specialist tutors with over 20+ years of industry experience.

Jeremy Horne
Founder and Director

With 20+ years of experience working in London, Jeremy has an expert understanding in leading teams and skills to success.

Laura Mawer
Data Science Consultant

Holding a PGCE with 15 years experience as a Maths teacher before transitioning to data -Laura's skills make her the perfect Python training lead.

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Abbie Brookes
Data Science Consultant

With a background in consumer psychology and applied statistics, Abbie specialises in using R for marketing, decision-making, and visualisation.

Tommy Packham
Web Analytics Consultant

With over 8 years experience working in web analytics in various agencies, Tommy understands Google's suite for marketing inside out.

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Lauren Stoney

Business Strength Psychologist

Lauren works with high achievers to clear the mental clutter to rediscover their OOMPH - delivering the best business strategy courses possible.

Numbers Made Actionable with Datacove

Contact Us Below

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