



We look forward to welcoming you to EARL 2026 next week. This pack provides information about each of the workshops you have selected, including any requirements you may need to prepare in advance.

If you have any questions, please contact us at
sophie.desouza@datacove.co.uk



6th Oct | Morning | 9:00 to 12:00

Workshop One | Tennyson Room

API to AI: Building End-to-End Pipelines in Databricks

Instructor:

Andres Baravalle, Senior Data Engineering Manager, Kubrick Group

Alex Cole, Principal Architect - Databricks, Kubrick Group

Ian Payne, Databricks Capability Lead, Kubrick Group

Abstract:

Databricks is a unified data and AI platform that lets you build end-to-end pipelines from raw data ingestion through AI-powered insights and business dashboards - all in a single, governed environment, using SQL, Python, R, and modern AI tooling.

What you'll learn:

- Building an end-to-end data and AI pipeline on Databricks
- Calling foundation models directly from SQL with AI functions to classify, extract and summarise at scale
- Reaching those same AI functions from Python and R via the Databricks SQL Statement Execution API
- Delivering AI and BI with Unity Catalog, Genie and dashboards, and what LLM inference really costs at scale

Requirements provided by Instructor:

- A fully charged laptop, charger and a modern browser. Nothing to install.
- A free Databricks account, created before the session: sign up at databricks.com for **Free Edition** (not the 14-day trial). Use a personal email address — corporate single sign-on is not supported.
- Complete the **Verify with LinkedIn** step in your new account. This unlocks the network access the workshop needs.
- Check your laptop can reach databricks.com — corporate VPNs and proxies sometimes block it. Test before you travel.
- Comfortable writing SQL. Python or R experience useful but not required.

Any questions please contact:

sophie.desouza@datacove.co.uk

Workshop Two | Wordsworth Room

From Data to Decisions: Storytelling with Power BI Dashboards

Instructor:

Namrah Ghafoor, Senior Analyst, Salford City Council

Abstract:

Move beyond traditional reporting and learn how to turn complex data into clear, actionable insights using Power BI. This session focuses on storytelling through dashboards that don't just show what is happening, but explain why it matters and what to do next.

What you'll learn:

- Designing Power BI dashboards that tell a clear data story
- Turning complex datasets into simple, impactful visuals
- Highlighting key trends and business insights
- Using storytelling to support confident, data-driven decisions

Requirements provided by Instructor:

A dataset and workshop brief will be provided at the start of the workshop.

- A fully charged laptop and charger
- Microsoft Excel
- Microsoft PowerPoint
- Power BI Desktop
- Internet access

Any questions please contact:



6th Oct | Afternoon | 14:00 to 17:00

Workshop One | Tennyson Room

Development to Deployment: Infrastructure for Data Teams

Instructor:

Stephen Price, Data Science Lead, City & Guilds

Nela Morris, Junior Data Scientist, City & Guilds

Abstract:

Modern analytics applications need reliable deployment across environments. This hands-on session explores building robust environments and deployment workflows to ensure your data applications run consistently anywhere.

What you'll learn:

- Reproducible environments with Ubuntu VMs and Nix
- Deploying apps with containers, PostgreSQL, and tooling
- Publishing Shiny, Quarto, and FastAPI services together
- End-to-end deployment for scalable analytics solutions

Requirements provided by Instructor:

Minimal prep is required, but participants will need a fully charged laptop with permission to connect to the conference Wi-Fi.

Everything will run on virtual machines, so there are no specific laptop requirements. Ideally, your laptop should allow SSH on port 22, but there is also a browser-based option available for more locked-down machines.

No software will be installed on your laptop. You will simply use your laptop to connect to the remote machines provided for the workshop.

Any questions please contact:

Stephen.Price@cityandguilds.com

Workshop Two | Wordsworth Room

AgentOps: Operationalize Agentic AI at Scale with Amazon Bedrock AgentCore

Instructor:

Dayo Oguntoyinbo, Senior Applied Scientist, Amazon Web Services (AWS)

Abstract:

When you build agentic AI solutions, you face operational challenges you don't see with traditional software. Agents make non-deterministic decisions, costs can climb unexpectedly, and failures are hard to reproduce. AgentOps is the operational discipline for deploying, managing, and continuously improving AI agents in production. It is the agentic extension of GenAIOps, the same way MLOps extended DevOps.

What you'll learn:

- Deploy a multi-agent system on AgentCore Runtime with authenticated routing through AgentCore Gateway
- Build and deploy agents using the AgentCore CLI and the Strands SDK
- Run evaluations against deployed agents using Amazon Bedrock AgentCore Evaluations
- Set a quality baseline and gate CI/CD pipelines on evaluation scores before promotion
- View agent traces and sessions in the GenAI Observability dashboard

Requirements provided by Instructor:

Please bring a fully charged laptop and charger with permission to connect to the conference Wi-Fi.

No software needs to be installed in advance. AWS will provide a free access account for the workshop. You'll use your laptop to access Amazon Bedrock AgentCore, a platform for building, connecting and optimising AI agents.

Any questions please contact:

iam.dayo.john@gmail.com

**How To Find The Conference Location****Address**

Leonardo Royal Hotel Brighton Waterfront, Kings Road, Brighton, BN1 2GS, United Kingdom

What3Words

///crab.pads.rated

Train

- Brighton Railway Station is approximately a 15-minute walk from the hotel.

- The Gatwick Express provides a direct service from London Gatwick Airport to Brighton in around 30 minutes.

Parking

- The Lanes Car Park is located directly beneath the hotel, with entrances on Black Lion Street, via King's Road.
- Hotel guests receive a discounted rate of £29.00 for 24 hours.
- If you are not staying at the Leonardo please [click here](#) to see parking rates for the Lanes Car Park
- Parking operates on a first-come, first-served basis (spaces cannot be reserved).
- Height restriction: 1.91 metres.
- Hotel lifts can be accessed from Levels -2 and -4.
- Vehicles are parked at owners risk, the conference organisers accept no liability for any issues that arise from parking within the venue.

Walking

- Brighton Beach: Less than a 1-minute walk.
- Brighton City Centre & The Lanes: Approximately 5 minutes.
- Brighton Palace Pier: Around 5 minutes.
- Brighton Railway Station: Approximately 15 minutes.



Hotel Discounts

Hotel and Location	Discount	How to Book
Brighton Harbour Hotels	15%	Click here to book and use promo code: 5456258
Mercure Brighton Seafront Hotel	15%	Click here to book and use promo code: LOCBRI
Leonardo Royal Hotel Brighton Waterfront	20%	Click here to book and use promo code: EVENT
Maldron Hotel Brighton	£135 BB	Click here to book and use promo code: DATA061026
Four Points Flex by Sheraton Brighton Seafront		Click here to see their corporate rate
Hotel Du Vin		Please call their central reservations team at: 0330 016 0390 and quote the Block Code: 0610DC to receive discounted rate
Queens Hotel		Please call their front desk at: 01273 221604 or email: reservations@queenshotelbrighton.com providing reference: 64508 to receive discounted rate



01273 011 838



earl-conference.com



admin@datacove.co.uk

Thank you!



01273 011 838



earl-conference.com



admin@datacove.co.uk

Workshop Attendee Information Pack