I have worked in academic, manufacturing, commercial and government settings on a wide variety of datasets and issues from application control to student records, hospital archives to brailling, manufacturing processes to backup, user support to server installation, site maintenance to auditing. In my latest role in the government regulator for the UK energy market, I have wrangled and ingested datasets of up to 7.5 million rows and aggregated pii-sensitive financial data.

As a Senior Data Business Analyst / Data Scientist, I have worked on end-to-end problem-solving business processes from data gathering, cleaning, aggregation & analysis and RFI management to repository control, visualisations and pipeline orchestration for improved CX, automation, optimisation and data-driven insights. I used MASE, Python, SQL, Airflow and GitLab in an agile environment employing a six-stage SDLC process from Definition to Support to produce output-driven deployment based on fully scoped user needs.

I can bring all this to my next challenge together with thirty years’ experience from Data Centre design to regulatory standards.