Knowledge Engineer Knowledge Representation Reasoning & Inference

Semantic modelling KB Systems Deployment

Knowledge Acquisition, Knowledge base management and maintenance, Metadata management

Data Manager Data modelling Data governance Data quality assurance

AI system design development & deployment **Data Engineer** System Deployment Scaling & Optimisation Data Infrastructure

Data ingestion, Data life-cycle management, Database performance, Building data pipelines

Data preparation Data Driven Systems Deployment

Data Scientist

Data analysis ML model development & tuning Predictive analytics