Data (AI) Scientist/ AI Applied Researcher/ Head of Data Science and AI

MEDIUM
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IN 3-5 YEARS Job holders will leverage AI to support data preparation and modelling, and will continue to create deliverables from data models based on their business value.

KEY TRENDS

AI & Analytics

FUTURE TASK-LEVEL VIEW

- AI will support job holders in model development by automating data collection/ preparation and model building/ selection, and accelerating the decision making process

- Job holders will need to familiarize themselves in the respective business domain (e.g. sales and marketing) or sector (e.g. healthcare) in order to incorporate business insights in model development

- Job holders will continue to create reports and deliverables based on results from data models as they remain key in demonstrating the business value of data science/ AI models to stakeholders

SKILLS ANALYSIS

CURRENT SKILLS GAP

- Business Needs Analysis
- Data Ethics
- Data Governance
- Transdisciplinary Thinking

ADDITIONAL FUTURE SKILLS

- Continuous Integration Continuous Deployment
- Market Research

Click here to find out more on the programmes and support available to close skills gaps and gain future skills