

Learning and development with **EXPLORE Data Science Academy**

EXPLORE Data Science Academy empowers you to transform human capital to be digital-ready through short- and long-term **learning interventions**. We teach scarce and critical **data science** and **data engineering skills**.

Our learning interventions are delivered **online** using a world-class **learning management system**. Whichever courses you elect to enrol your valuable people into, a **large faculty of domain experts** is available to provide support throughout. We are proud of our **90% completion rate** across all courses.



ExploreAI's unique position



90%+ learner course completion;
80%+ placement rate



World-class content built by data
professionals



An agile, problem-solving approach
that teaches how to solve real-world
problems



B-BBEE Level 3 contributor







Fully SETA accredited



We source talent bespoke to your
requirements, and handle recruiting,
screening, mentoring, and graduating

Learning interventions

Our SETA-accredited learning interventions cover modern tech skills in a detailed and practical way.

COURSE	 Comprehensive Data Science Learnership	 Comprehensive Data Engineering Learnership	 Intro to Data Science Skills Programme	 Intro to Data Science Bootcamp
DURATION	12 months full-time or part-time	12 months full-time or part-time	6 weeks online	2 days on-premises
COMMITMENT	40+ hours per week full-time or 15 hours per week part-time	40+ hours per week full-time or 15 hours per week part-time	Part-time	Full-time
COURSE CONTENT	Python programming, data analytics, data visualisation, data wrangling and cleaning, and machine learning using regression, classification, and unsupervised learning methods.	Python programming, SQL programming, hands-on cloud computing with AWS, fundamentals of storing, moving and processing big data.	A high-level look at the data industry: tools used, applications, data types, storing and cleaning data, data visualisation, and understanding machine learning.	An intensive, hands-on look at the data industry: data cleaning techniques, data types, data visualisation and dashboards, and understanding machine learning.

Practice, update, teach: the EXPLORE flywheel

EXPLORE consults to global companies, solving difficult problems and building data- and AI-driven software for utilities, banks, insurers, and telcos.

Our Academy teaches the best African talent. Industry benefits knowing that those they send to train with us learn the latest skills, and those they hire from us are market-ready.



We use what our expert practitioners learn in industry to update our Academy's course content at high velocity.



Empower your staff base with EXPLORE

Dozens of global companies have worked with EXPLORE for **modern, relevant learning** and **development interventions**.

"Because of their dynamic approach to education and learning, combined with real-world data science expertise, we identified EXPLORE as our ideal partner."

*Vere Millican,
African Bank*