

# Learning and development with **ExploreAI Academy**

ExploreAI 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

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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         |  <b>Comprehensive Data Science Learnership</b>  |  <b>Comprehensive Data Engineering Learnership</b> |  <b>Intro to Data Science Skills Programme</b>                              |  <b>Intro to Data Science Bootcamp</b>                                   |
|----------------|--|---|--|---|
| 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 ExploreAI flywheel

ExploreAI 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 ExploreAI

Dozens of global companies have worked with ExploreAI 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 ExploreAI as our ideal partner."

*Vere Millican,  
African Bank*