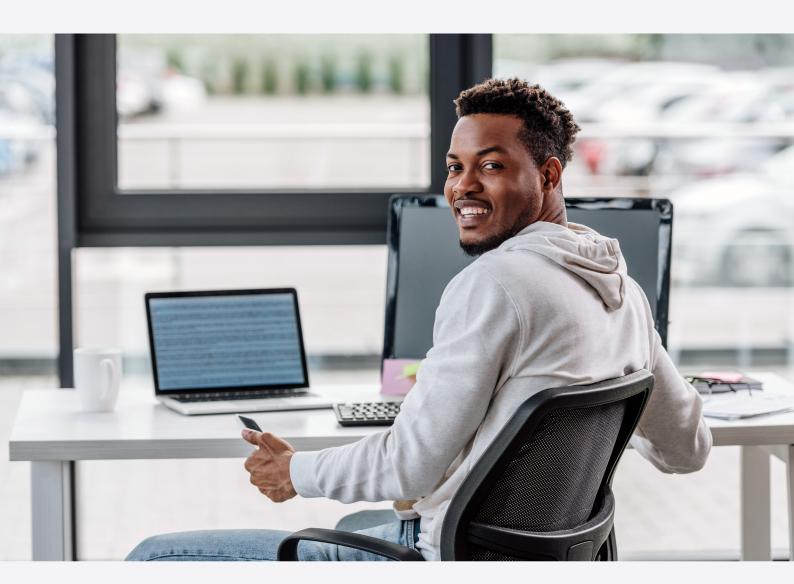


# Hire from ExploreAl Academy

Solve your business problems with data science graduates trained by data science experts.



## How we produce world-class graduates





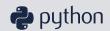


2. Teach

- We find talented African youth.
- We recruit on **aptitude**, using a three-stage verbal, numerical, and logical reasoning assessment, as well as **attitude**.

#### **Stage 1: Coursework**

- Students learn Python programming, data analytics, data visualisation, data wrangling, and machine learning using regression, classification, and unsupervised learning methods.
- The content is world-class, built by data professionals, delivered online, and facilitated by experts.











#### **Stage 2: Internship**

 Students, working in teams as interns, gain experience doing projects with real-world data. Teams practice the tools and techniques from their course, working in an agile environment.



#### Example Project #1 Inclusive Credit Scoring

Interns worked to generate credit scores for people with low/no credit history.
Web scrapers extracted metadata and combined it with known credit histories to train a machine learning model, whereafter credit score predictions could be made.



# Example Project #2 Foodstuffs Market Share

Interns developed a computer vision model capable of identifying and then counting food items (for example, canned food) within a photograph of a store shelf. One supplier's total items, as a fraction of the total on the shelf, was used as a proxy for their market share.



We place 90% of graduates – some into tech jobs at global companies, others directly into ExploreAI. Dozens of companies have hired from ExploreAI Academy.











## Who is ExploreAl?

ExploreAl is an international data and Al company containing the ExploreAl Academy. We **transform the lives of talented African youth** by equipping them with **modern**, **relevant skills** that enable them to find **meaningful work**.

We teach fully **SETA-accredited** data science and data engineering courses. We use an **agile**, **project-based approach** that immerses our students in the world of problem-solving and prepares them for the real world. When you hire a student from us, they're **market-ready** and **well equipped**.

ExploreAI, our solutions arm, is an award-winning provider of global AI solutions, and the data science provider of choice for Thames Water, a massive UK utility company. We've won awards for AI app, productivity app and data science app of the year in the UK, and we are working with Bain & Co on a global fibre network analysis project.



### Hire from us

Here's what happens next:

- 1. Reach out with your requirements;
- 2. Receive a shortlist of candidates; then
- 3. We work with you to ensure the candidates meet your requirements.

"We love working
with ExploreAI! They have
been providing our pipeline
of data scientists and data
engineers over the past four
years to incredible effect. Highimpact resources that love
learning and mature quickly."

Stefan Steffen, BCX Group