



# KYLE FERREIRA

## Senior Team Lead - Senior Associate

Senior data and operations leader with 6+ years of experience across finance, analytics, and large-scale operational management. Proven track record of leading teams and delivering AI-enabled transformation initiatives that enhance data quality, improve efficiency, and strengthen client outcomes.

Combining technical expertise in Python, SQL, and BI tools with cross-functional collaboration across engineering, product, and client-facing teams, I drive scalable solutions that bridge strategy and execution and deliver measurable business impact.

## CONTACT

+27-610155911

kyleferreira@gmail.com

www.kyleferreira.com

Cape Town, South Africa

## EDUCATION

### Bachelor of Science Mathematics and Computer Science

University of South Africa  
2020 - Present

### Bachelor of Commerce Investment Management and Statistics

University of Stellenbosch  
2014 - 2018

## SKILLS

#### Technical:

Python | SQL | Power BI | Excel

#### Analytics & Automation:

Data Quality Frameworks | Workflow  
Automation | ML Data Alignment

#### Leadership & Strategy:

People Leadership | Cross-Functional  
Collaboration | Project Management

## WORK EXPERIENCE

### SENIOR TEAM LEAD - SENIOR ASSOCIATE 2024 - Current MSCI

- Directly manage a team of 3 Senior Associates, providing performance leadership, strategic oversight, and delivery alignment within a rapidly transforming data sourcing function.
- Played a key role in establishing and scaling the regional team, supporting rapid expansion and capability development across a 30+ member function.
- Drive AI-enabled workflow transformation initiatives in partnership with engineering and product teams, enhancing automation and operational scalability.
- Designed and implemented a Python-based ML data alignment framework integrating predicted outputs with internal datasets, reducing workflow noise by ~70% and materially improving prioritization accuracy.
- Delivered executive-level Power BI dashboards for high-priority client initiatives, enabling proactive monitoring of data quality, timeliness, and operational performance.
- Contribute to cross-functional and client-facing engagements, supporting solution walkthroughs and operational alignment discussions.

### TEAM LEAD - ASSOCIATE 2022 - 2023 MSCI

- Oversaw establishment and expansion of a newly formed regional team, contributing to 43% headcount growth over 18 months.
- Led data quality reporting enhancements, identifying trends and improving consolidated error feedback mechanisms.
- Managed workflow prioritization and SLA adherence while supporting KPI reporting and monthly business updates.
- Partnered with Product Management to implement policy and process enhancements.

### DATA ANALYST 2020 - 2021 MSCI

- Analyzed fund cash flows, market valuations, and private equity reporting to derive performance metrics.
- Performed audit and data quality control functions ensuring compliance with policies and procedures.
- Supported onboarding and technical training for new team members.