

Lerato Matamela

Soweto, Gauteng | 0784304420 | leratomatamela1@gmail.com

Professional Summary

Analytical and technology-focused aspiring Data Engineer with hands-on experience in Python, SQL, ETL workflows, and data visualization. Experienced in sprint-based project cycles, backend/API development, cloud fundamentals, and technical documentation. Known for precision, problem-solving, and continuous learning, motivated to build reliable data systems that enable actionable insights and smarter decision-making.

Experience

Project Y | Engineering Cohort **2025 - Present**

- Contributed to backend development, data cleaning, ETL workflows, and technical documentation across sprint-based projects.
- Assisted in coordinating sprint tasks, schedules, and repository management.
- Built teamwork, communication, and problem-solving skills while supporting engineering deliverables.

Soweto Rising Stars | Volunteer Head Coach (Under 13 Team) **2019 - 2020**

- Organized training schedules, logistics, and team workflows.
- Ensured a disciplined and motivated team environment, mentoring young athletes.
- Developed leadership, mentorship, and team coordination skills.

Education

Richfield Graduate Institute of Technology | 2nd Year - Present | 2024

- Bachelor of Science in Information Technology

University of the Johannesburg (UJ) | 2nd Year - Incomplete | 2022 - 2023

- Bachelor of Accounting

BASA Tutorial Institute | 2021

- Grade 12 - National Senior Certificate

Core Technical skills

- **Python programming** for analytics, automation and data tasks
- **SQL, database design and data modelling**
- **ETL & Data Pipelines** (data cleaning, transformation, extraction, loading)
- **JavaScript (Frontend & Backend)** including Node.js, Express, APIs
- **Full-stack basics** (HTML, CSS, frontend logic, backend routing)
- **Cloud fundamentals**
- **Machine learning basics & statistical reasoning**
- **Version control with Git & GitHub**

Project & Agile Skills

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- **Scrum Master experience** (sprint planning, facilitation)
 - **Team collaboration & code reviews**
 - **Documentation writing** (README, sprint docs, technical notes)
 - **UI/UX basics & wireframing**

Soft Skills

- **Problem solving**
- **Critical thinking**
- **Communication & teamwork**
- **Time management**

References

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Emily Matamela

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