

KIRA WEBB

Computer Science & AI Student

Claremont, Cape Town | Kira@webbs.co.za | 061 511 4661

PROFILE

Third-year BSc student at the University of Cape Town, majoring in Computer Science with a focus on Artificial Intelligence. Experienced in database management, data analysis, and software development, with coursework in AI knowledge representation and machine learning. Two-time Dean's Merit List recipient with a cumulative GPA above 75. Organised, adaptable, and eager to apply academic knowledge in a professional setting.

EDUCATION

University of Cape Town

Bachelor of Science – Computer Science Major & Artificial Intelligence

- Dean's Merit List 2024 and 2025
- Key coursework: Computer Science I & II, AI: Knowledge Representation, AI: Machine Learning, Discrete Mathematics, Introductory Statistics
- Top marks: Mathematics 1004 (90%, First Class)

Westerford High School

2018 – 2023

National Senior Certificate (Matric)

- Rondebosch, Cape Town

National Senior Certificate available upon request.

WORK EXPERIENCE

Allan Gray – Database Reorganisation Project

2024 – 2025

Intern / Project Contributor

- Participated in a database reorganisation initiative, supporting the restructuring and migration of data assets
- Applied database management skills gained through coursework to a real-world financial services environment
- Collaborated with a professional team to ensure data integrity and consistency throughout the project

Reference: Vivian Macdonald – 083 232 8413

TECHNICAL SKILLS

Programming & Development Software development Algorithm design Programming assessment (PA)	Data & AI Database management Data analysis Machine learning Knowledge representation	Mathematics & Statistics Discrete mathematics Statistical analysis Mathematical modelling
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LANGUAGES

English <i>Native proficiency</i>	German <i>Advanced</i>	Afrikaans <i>Matriculation level</i>
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AWARDS & ACHIEVEMENTS

- Dean's Merit List – University of Cape Town, 2024
- Dean's Merit List – University of Cape Town, 2025
- Consistently achieved First Class results across Computer Science and Mathematics courses

ADDITIONAL INFORMATION

- Available for part-time or project-based work – lighter course load in current semester
- Strong interpersonal skills – described by peers as attentive, composed, and approachable
- Quick to adapt to new environments and team dynamics
- Equally comfortable in technical and client-facing roles

REFERENCES

Vivian Macdonald

Allan Gray – Database Reorganisation Project Supervisor

Phone: 083 232 8413

Additional references available upon request.