McKenna Makran (Undergraduate Student)

82 Holmleigh Rd, Reservoir Hills, Durban, South Africa
Phone: +27 64 955 9897 | **Email**: mckennamakran11@gmail.com | **ID no**: On request
GitHub: mckennamakran | **LinkedIn**: mckenna-makran

Bachelor of Science in Information Technology - *Richfield Graduate Institute, Durban*
March 2024 – Present

- Focused on technical skills, problem-solving, and IT innovation.
- Achieved distinctions each semester; maintained merit-based bursary.
- Recognized by Manager and HOD for leadership, ethics, and responsibility.

Courses, Badges & Certificates

- Forage: Vista Equity Partners - AI in Action Job Simulation (Dec 2025)
- IBM: Data Fundamentals (Dec 2025)
- AWS Educate: Introduction to Generative AI (Oct 2025)
- IBM: Getting Started with Data (Oct 2025)
- IBM: Agile Explorer (Jul 2025)
- Be There Certificate (Jul 2023)
- Additional:
  - Served in Navy JROTC, achieving junior-military rank of Seaman.
  - High school Street Law program (3x Georgetown University certificates).
  - Graduated high school as a Member of National Honor Society 2023

Technical Skills

- Programming Languages: C++, Python, JavaScript, SQL
- Web Development: HTML5, CSS, CSS3, JavaScript
- Data Analysis & Visualization: NumPy, Pandas, Plotly, Matplotlib, SciPy, scikit-learn
- Databases: Microsoft SQL Server, SQLite
- Software Development: Object-Oriented Programming (OOP), algorithms, problem-solving

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References

Neroshen Govender: +27 72 889 0583 | Ngovender@richfield.ac.za

RICHFIELD

OFFICIAL RESULT SHEET

Academic Record

Student Name	: Makran McKenna
Student ID Number	: 0411110655080
Student Number	: 402414150
Campus	: MUSGRAVE CAMPUS
Date of Issue	: 14 September 2025

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

BACHELORS DEGREE

SAQA ID :50362   **NQF LEVEL :** 7   **CREDITS :**395

RE-EXAM (SEM 1)   Year   2024

MODULES	Credit	%	MODULES	Credit	%
1. PROGRAMMING 511	15				

SEMESTER 1 (JAN - JUN)   Year   2024

MODULES	Credit	%	MODULES	Credit	%
1. INFORMATION SYSTEMS 511	10	73	2. MATHEMATICS 511	10	77
3. NETWORKS 511	10	66	4. PROGRAMMING 511	15	
5. WEB TECHNOLOGY 511	15	75			

SEMESTER 2 (JUL - DEC)   Year   2024

MODULES	Credit	%	MODULES	Credit	%
1. INFORMATION SYSTEMS 512	10	72	2. MATHEMATICS 512	10	77
3. NETWORKS 512	10	70	4. PROGRAMMING 512	15	71
5. WEB TECHNOLOGY 512	15	70	6. DATA SCIENCE 500	10	62

Overall Mark :   71.30

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SAQA ID :50362   **NQF LEVEL :** 7   **CREDITS :**

SEMESTER 1 (JAN - JUN)   Year   2025

MODULES	Credit	%	MODULES	Credit	%
1. CLOUD COMPUTING 600	10	73	2. DATABASE SYSTEMS 600	10	62
3. DATA MANIPULATION & VISUALISATION 600	0	65	4. INFORMATION SYSTEMS 621	10	73

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SEMESTER 1 (JAN - JUN)   Year   2025

MODULES	Credit	%	MODULES	Credit	%
5. PROGRAMMING 621	15	75			

SEMESTER 2 (JUL - DEC)   Year   2025

MODULES	Credit	%	MODULES	Credit	%
1. BIG DATA AND IOT 600	10		2. INFORMATION SYSTEMS 622	10	
3. MACHINE LEARNING 600	10		4. PROGRAMMING 622	15	
5. STATISTICS FOR DATA SCIENCE 600	0				

Overall Mark :   69.60

RICHFIELD

Corporate Office

2nd Floor, 19 Crewkerne Office Park,
Corner Keynsham Ave and Umhlanga Rocks Drive,
Umhlanga
Tel: 031 816 7300

_____
Academic Registrar

District of Columbia Public Schools

This Certifies That

McKenna Makran

Has completed the course of study prescribed for this
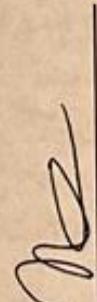
Diploma

Given by the authority of the Chancellor of the District of Columbia Public Schools
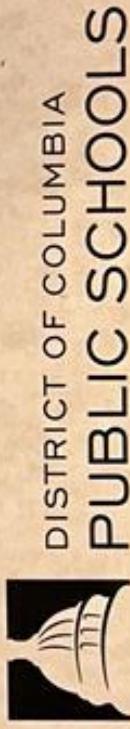
In testimony whereof we have affixed our signatures

This 9th Day of June, 2023

Principal

Mayor

Chancellor

DISTRICT OF COLUMBIA
PUBLIC SCHOOLS

Forage

Inspiring and empowering future professionals

McKenna Makran
AI in Action Job Simulation

Certificate of Completion

December 10th, 2025

Over the period of December 2025, McKenna Makran has completed practical tasks in:

Build Fluency in Prompt & Contextual Engineering
Apply Prompt Skills to Automate a Professional Workflow

Tom Brunskill
CEO, Co-Founder of
Forage

Data Fundamentals
IBM SkillsBuild

IBM

In recognition of the commitment to achieve professional excellence

McKenna Makran

Has successfully satisfied the requirements for:

Data Fundamentals

Issued on: Dec 08, 2025
Issued by: IBM SkillsBuild

Verify: https://www.credly.com/badges/6e5f38dc-764a-4102-b98e-cfdcf5768547

Agile Explorer
IBM SkillsBuild

IBM

In recognition of the commitment to achieve professional excellence

McKenna Makran

Has successfully satisfied the requirements for:

Agile Explorer

Issued on: Jul 20, 2025
Issued by: IBM-SkillsBuild

Verify: https://www.credly.com/badges/21c54318-dfe2-4429-ad4e-712129e24d05

In recognition of the commitment to achieve professional excellence

McKenna Makran

Has successfully satisfied the requirements for:

Getting Started with Data

Issued on: Oct 04, 2025

Issued by: IBM SkillsBuild

Verify: https://www.credly.com/badges/ed8b6045-5ff6-40ef-b7a4-f7b7b11da933

Getting Started with Data

IBM SkillsBuild

IBM