



HENDRIK GROBBELAAR

BSC IT STUDENT(2ND YEAR) & MATHEMATICS GRADUATE

CONTACT

- ✉ hgrobelaar03@gmail.com
- 🌐 hjs-0103.github.io/Portfolio-site-webpage
- 🌐 linkedin.com/in/hendrik-grobelaar

SKILLS

- Web Development: HTML, CSS, GitHub Pages, React, PHP
- Data: SQL Fundamentals, Excel (Advanced)
- Logic: Mathematical Modeling, Problem Solving
- Tools: GitHub, VS Code
- Programming - Python, Javascript
- Development: Object-Oriented Programming, Web Design

SOFT SKILLS

- Analytical Thinking
- Adaptability & Reliability
- Time Management
- Attention to Detail (Data Recording)
- Communication (Bilingual)

LANGUAGES

- Afrikaans (Native)
- English (Advanced)



PROFILE

Dedicated BSc IT student and Cum Laude Education graduate transitioning into software development. Currently achieving a 74.4% average in Information Technology studies, combining formal technical training with a strong foundation in advanced mathematics and logic. Highly disciplined and reliable, with a portfolio demonstrating web development skills. Eager to apply growing technical knowledge and proven work ethic in a Junior Developer or Intern role.



PROJECTS

Personal Portfolio Website Hosted on GitHub Pages

- Designed and deployed a responsive personal portfolio website to showcase professional skills and biography.
- Built using HTML and CSS, ensuring clean structure and visual hierarchy.
- Managed version control and deployment via GitHub.
- Student management system, Weather web app, To-Do list web app

WORK EXPERIENCE

Aug 2024 - Current

Northridge Primary School

Mathematics Educator (Intermediate)

- Analyze student performance data to identify learning gaps and adjust instructional strategies accordingly.
- Manage daily administration and formal recording of results for large groups of students.
- Simplify complex mathematical concepts for diverse audiences,

Hoërskool Gerit Maritz

April 2022 - Aug 2024

Mathematics Educator (FET Phase)

- Taught Grades 8-10 Mathematics, focusing on logical reasoning and real-world application of formulas.
- Data Management: Administered assessments and systematically recorded results, ensuring data accuracy for academic reporting.
- Leadership: Collaborated with a team to develop comprehensive curriculum strategies and coordinated large-scale events (Choir/Athletics)



EDUCATION

Bachelor of Science in Information Technology

2025 - Present

Richfield

- Academic Average: 74.4% (FIRST YEAR)
- Key Focus: Software Development, Systems Analysis, and Programming.
- Demonstrating consistent high performance while managing professional responsibilities.

Baccalareus Educationis (BEd)

2020 - 2024

AROS, Pretoria

- Major: Mathematics & Natural Sciences (High Logic Focus).
- Achievement: Graduated Cum Laude (Distinction)

National Senior Certificate

| 2018

Hoërskool Oos-Moot

- Top 10 Learner.
- Alpha Mathematics: Additional advanced math coursework.



AKADEMIE REFORMATORIESE OPLEIDING EN STUDIES

The Senate hereby declares that during a congregation
of the Academy the qualification

Baccalaureus Educationis
in
Intermediate Phase Mathematics and Natural
Sciences

with distinction

Language of teaching and learning: Afrikaans, English

Communication skills: Sepedi

is awarded to

Hendrik Jan Smith Grobbelaar

in terms of the Higher Education Act 1997

Wednesday, 13 March 2024



2004

quoniam tecum est fons
vitae in lumine tuo
videbimus lumen.

Psalm 36:10

Prof PJ Mentz
Rector

Registration number:
2012/HE08/001



Mrs CH Snyman
Registrar

Student number: 35041196
Serial number: 00003902



ACADEMIC RECORD

Date: 2023-12-14
Student number: 35041196
Title, names and surname: Mr Hendrik Jan Smith Grobbelaar
ID number: [REDACTED]
Nationality: SA

Qualification: Baccalaureus Educationis in Intermediate Phase Mathematics and Natural Sciences (Complete)
Curriculum: O210P Intermediate Phase
Starting year of qualification: 2020

Year of registration: 2020

Module Name	Module Code	Credits	Module Type	Participatio n	Exam	Module	Result
Afrikaans Reading	AFRL111	1	Fundamental	0	0		Meets requirements
The Teaching of Afrikaans Mother Tongue 1	AFRO111	8	Elective	70	82	76	Distinction
Academic Literacy	AKAG112	4	Fundamental	72	70	71	Pass
Biblical Studies 1	BYBK121	6	Core	81	70	76	Distinction
Didactics	DIDA111	12	Core	68	74	71	Pass
English Reading	ENGR121	1	Fundamental	0	0		Meets requirements
English First Additional Language Teaching 1	ENGT121	6	Elective	85	83	84	Distinction
Introduction to Economic and Management Sciences	IEBW121	6	Elective	72	90	81	Distinction
Introduction to Computer Skills	INRV111	6	Fundamental	94	94	94	Distinction
Orientation towards the Teaching of Life Skills	LVON111	6	Elective	71	84	78	Distinction
Classroom Management	ONBS121	12	Core	87	74	81	Distinction
Education in South Africa	ONSA111	12	Core	69	82	76	Distinction
Educational Psychology 1	OPVS121	12	Core	77	70	74	Pass
Teaching Practice 1	PRAK122	12	Elective	87	87	87	Distinction
Religion Studies	RELS111	6	Core	80	88	84	Distinction
Orientation to the Teaching of Social Sciences	SWET111	6	Elective	80	88	84	Distinction
Teaching Mathematics 1	WISO121	6	Elective	94	92	89	Distinction
Teaching Natural Sciences and Technology 1	WTEG121	6	Elective	80	78	84	Distinction
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Curriculum: O210P Intermediate Phase
Starting year of qualification: 2020

Year of registration: 2021

Module Name	Module Code	Credits	Module Type	Participatio n	Exam	Module	Result
The Teaching of Afrikaans Mother Tongue 2A	AFRO211	8	Elective	74	78	76	Distinction
The Teaching of Afrikaans Mother Tongue 2B	AFRO221	8	Elective	74	74	71	Pass
Assessment	ASSE211	12	Core	82	94	88	Distinction
Biblical Studies 2A	BYBK211	6	Core	62	74	68	Pass
Biblical Studies 2B	BYBK221	6	Core	80	76	78	Distinction
English First Additional Language Teaching 2A	ENGT211	6	Elective	75	80	78	Distinction

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Montanapark, Pretoria, 0182

English First Additional Language Teaching 2B	ENGT221	6	Elective	80	81	81	Distinction
Educational Psychology 2A	OPVS211	12	Core	84	85	85	Distinction
Educational Psychology 2B	OPVS221	12	Core	90	94	92	Distinction
Teaching Practice 2	PRAK232	24	Elective	83	83	83	Distinction
Sepedi Communication Level	SEPE221	12	Fundamental	60	62	61	Pass
Teaching Mathematics 2A	WISO211	6	Elective	79	81	80	Distinction
Teaching Mathematics 2B	WISO221	6	Elective	85	78	82	Distinction
Teaching Natural Sciences and Technology 2A	WTEG211	6	Elective	78	84	81	Distinction
Teaching Natural Sciences and Technology 2B	WTEG221	6	Elective	74	68	71	Pass

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Qualification: Baccalaureus Educationis in Intermediate Phase Mathematics and Natural Sciences (Complete)
Curriculum: O210P Intermediate Phase
Starting year of qualification: 2020

Year of registration: 2022

Module Name	Module Code	Credits	Module Type	Participatio n	Exam	Module	Result
Afrikaans Home Language Teaching 3A	AFRO311	8	Elective	78	69	74	Pass
Afrikaans Home Language Teaching 3B	AFRO321	8	Elective	64	82	73	Pass
Biblical Studies 3A	BYBK311	6	Core	75	80	78	Distinction
Biblical Studies 3B	BYBK321	6	Core	75	86	81	Distinction
English First Additional Language Teaching 3A	ENGT311	6	Elective	79	85	82	Distinction
English First Additional Language Teaching 3B	ENGT321	6	Elective	71	82	77	Distinction
Educational Philosophy 3	FILO321	12	Core	75	74	75	Distinction
Curriculum Studies	KURS321	12	Core	83	63	73	Pass
Learning Support 3	LOND311	12	Core	89	74	82	Distinction
Environmental Education for Sustainable Development	OOVO311	6	Core	85	72	79	Distinction
Teaching Practice 3	PRAK332	24	Elective	77	77	77	Distinction
Sociopedagogics	SPED311	12	Core	85	69	77	Distinction
Teaching Mathematics 3A	WISO311	6	Elective	79	75	77	Distinction
Teaching Mathematics 3B	WISO321	6	Elective	85	82	84	Distinction
Teaching Natural Sciences and Technology 3A	WTEG311	6	Elective	96	88	92	Distinction
Teaching Natural Sciences and Technology 3B	WTEG321	6	Elective	83	67	75	Distinction

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Qualification: Baccalaureus Educationis in Intermediate Phase Mathematics and Natural Sciences (Complete)
Curriculum: O210P Intermediate Phase
Starting year of qualification: 2020

Year of registration: 2023

Module Name	Module Code	Credits	Module Type	Participatio n	Exam	Module	Result
Afrikaans Home Language Teaching 4A	AFRO411	8	Elective	71	58	65	Pass
Afrikaans Home Language Teaching 4B	AFRO421	8	Elective	71	54	63	Pass
Biblical Studies 4	BYBK411	6	Core	83	66	75	Distinction
English First Additional Language Teaching 4A	ENGT411	6	Elective	77	53	65	Pass
English First Additional Language Teaching 4B	ENGT421	6	Elective	84	81	83	Distinction
Educational Philosophy 4	FILO421	12	Core	92	77	85	Distinction
Learning Support 4A	LOND411	12	Core	59	47	53	Pass
Learning Support 4B	LOND421	12	Core	73	58	66	Pass
Research Project	NAVP421	12	Core	90	86	88	Distinction
Research Theory	NAVT411	12	Core	74	78	76	Distinction
Teaching Practice 4	PRAK432	24	Elective	75	75	75	Distinction
Teaching Mathematics 4A	WISO411	6	Elective	69	77	73	Pass
Teaching Mathematics 4B	WISO421	6	Elective	66	96	81	Distinction
Teaching Natural Sciences and Technology 4A	WTEG411	6	Elective	67	83	75	Distinction
Teaching Natural Sciences and Technology 4B	WTEG421	6	Elective	75	74	75	Distinction

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Probus 11/20

Tolusdal 01/24

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is hereby certified that during these year/years, the student is/was a registered student and that his/her behaviour is/was satisfactory. This document is being issued without any omission or changes of any kind.

The abovementioned student formally satisfied all the requirements for the BACCALAUREUS EDUCATIONIS IN INTERMEDIATE PHASE MATHEMATICS AND NATURAL SCIENCES qualification with distinction as at 17 November 2023 and it was/will be officially conferred to him/her on 13 March 2024.

CH Snymman

MRS CH SNYMAN
REGISTRAR



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The educators who are registered with the South African Council for Educators

- » acknowledge the noble calling of their profession to educate and train the learners of our country,
- » acknowledge that the attitude, dedication, self-discipline, ideals, training and conduct of the teaching profession determine the quality of education in this country,
- » acknowledge, uphold and promote basic human rights, as embodied in the constitution of South Africa,
- » commit themselves to do all within their power, in the performance of their professional duties, to act in accordance with the ideals of their profession, as expressed in the SACE Code of conduct, and
- » act in a proper and becoming way such that their behaviour does not bring the teaching profession into disrepute.

CERTIFICATE OF REGISTRATION

**This is to certify that
HENDRIK JAN SMITH GROBBELAAR**

**is registered with the
South African Council for Educators**

09/05/2024

Date

Ella Mokgalane, CEO

Registration number: 12717198

Date of First Registration 2022/02/24



OFFICIAL RESULT SHEET

Academic Record

Student Name : Grobbelaar Hendrik
Student ID Number :
Student Number :
Campus : DL - 292 ANTON LEMBEDE
Date of Issue : 04 January 2026

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

BACHELORS DEGREE

SAQA ID :50362

NQF LEVEL : 7

CREDITS :

SEMESTER 1 (JAN - JUN)

Year 2025

MODULES	Credit	%	MODULES	Credit	%
1. MATHEMATICS 511	10	82	2. NETWORKS 511	10	75
3. WEB TECHNOLOGY 511	15	75	4. INFORMATION SYSTEMS 511	10	72
5. PROGRAMMING 511	15	82			

SEMESTER 2 (JUL - DEC)

Year 2025

MODULES	Credit	%	MODULES	Credit	%
1. DATA SCIENCE 500	10	67	2. INFORMATION SYSTEMS 512	10	71
3. MATHEMATICS 512	10	72	4. PROGRAMMING 512	15	74
5. WEB TECHNOLOGY 512	15	75	6. NETWORKS 512	10	75

Overall Mark : 74.55

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BACHELORS DEGREE

SAQA ID :50362

NQF LEVEL : 7

CREDITS :

SEMESTER 1 (JAN - JUN)

Year 2026

MODULES	Credit	%	MODULES	Credit	%
1. CLOUD COMPUTING 600	10		2. DATABASE SYSTEMS 600	10	
3. INTERNET PROGRAMMING 621	15		4. INFORMATION SYSTEMS 621	10	
5. PROGRAMMING 621	15				

SEMESTER 2 (JUL - DEC)

Year 2026

MODULES	Credit	%	MODULES	Credit	%
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Issued Without Enureses & Alterations

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