4 Dove Dale Road
Mt Hampden
Harare

06 May 2025

To whom it may concern

Dear Sir/ Madam

REF: : **Application for Membership in the BUSE Analytics Club**

I am writing to express my interest in joining the BUSE Analytics Club as advertised. I am currently pursuing a Bachelor of Science degree in Software Engineering at Bindura University of Science Education and I am eager to contribute to and grow within a vibrant, forward-thinking data science community such as yours.

As a Software Engineering student, I have a strong foundation in programming, algorithms, and systems development. I am particularly drawn to the club's focus on real-life data science projects that span various domains including artificial intelligence, computer vision, and natural language processing. These align closely with my academic interests and career aspirations.

I am confident that my programming background and passion for problem-solving will enable me to contribute meaningfully to the club's individual and group projects. I am also enthusiastic about the opportunity to receive training in areas such as marketing analytics and computer vision—disciplines that are becoming increasingly important in the tech-driven world.

Joining the BUSE Analytics Club will not only allow me to apply my knowledge in practical settings but will also foster collaboration with like-minded peers across diverse fields. I am excited at the prospect of contributing to the club's initiatives and advancing my skills in data-driven technologies.

Thank you for considering my application. I look forward to the opportunity to discuss my suitability further.

Yours faithfully

Ryan Ngaakudzwe Tsele

+26378 004 7042/ +26377 994 8520/ +26371 229 1722

CURRICULUM VITAE

FOR

RYAN NGAAKUDZWE TSELE

4 DOVE DALE ROAD, MT HAMPDEN

CELL: +26378 004 7042 / +26377 994 8520

EMAIL: *tseleryan37@gmail.com*

PERSONAL DETAILS

DATE OF BIRTH	:	21 MARCH 2004
SEX	:	MALE
MARITAL STATUS	:	SINGLE
NATIONALITY	:	ZIMBABWEAN
I.D NUMBER	:	63-2364767G63
LANGUAGES	:	SHONA AND ENGLISH
RELIGION	:	CHRISTIANITY

AMBITIONS

- Create reliable, efficient, and scalable software that addresses real-world problems.
- Stay up-to-date with new technologies, programming languages, and industry trends.
- Develop problem-solving, critical thinking, and leadership skills.
- To push boundaries and innovation in the software community to create unique solutions.
- To empower and enhance the community with technological solutions that leave a lasting impression.

PERSONAL CHARACTERISTICS

- Dedicated to achieving set targets and upholding high standards with the ability to thrive under pressure with minimum supervision.
- Strong problem debugging and interpersonal skills including the ability to lead and motivate teammates.
- I have honed my communication skills through presentations and collaborative software assignments.

EDUCATION DETAILS AND SKILLS

- **Languages**: Python, Java, SQL, JavaScript, HTML/CSS, Dart, Xml, PHP, C++
- **Frameworks/Tools** MySQL, Flutter, .NET(VISUAL BASIC)
- **Networking**: Network Configuration & Troubleshooting, Wireless Networking (Wi-Fi, Access Points),
- **Other Skills:** Microsoft Office (Word, Excel, PowerPoint etc.), Graphic Designing (Corel Draw)

Projects(Work in Progress)

- CareConnect Mobile App using Flutter (A School Based project at Bindura University)
- Student Attendance Web System using HTML/CSS, JavaScript and PHP
- Portfolio Website using HTML/CSS, JavaScript

2023-Present: **BINDURA UNIVERSITY OF SCIENCE EDUCATION**

Bachelor of Science Honor's Degree in Software Engineering

ADVANCED LEVEL

2021-2022: **CORNWAY COLLEGE HIGH SCHOOL**

3 A level Passes [COMPUTER SCIENCE, ACCOUNTING, BUSINESS STUDIES]

ORDINARY LEVEL

2017-2020: **CHINHOYI HIGH SCHOOL**

10 passes including Mathematics, Science and English.

BINDURA UNIVERSITY OF SCIENCE EDUCATION

Academic Results

Registration #:	B231773B
Full Name:	RYAN NGAAKUDZWE TSELE
Programme Name:	BACHELOR OF SCIENCE HONOURS DEGREE IN SOFTWARE ENGINEERING | CONVENTIONAL
Status:	STUDENT
Degree Class:	PENDING
Awards:	None

Level: 1.1

Course Code	Course Name	Class	Decision
AC101	Financial accounting 1a	2.1	P
HS102	Health education	2.1	P
BS101	Business administration	2.1	P
SWE102	Introduction to computer programming	2.1	P
SWE103	Applied statistics	2.2	P
SWE104	Ethics and professionalism	1	P
CS101	Introduction to computer science	1	P

Level: 1.2

Course Code	Course Name	Class	Decision
PC103	Communication skills	2.1	P
SWE114	Database systems	2.1	P
SWE115	Software engineering fundamentals	1	P
SWE112	Visual design concepts and development	1	P
SWE113	Data structures and algorithms	1	P
SWE111	Operating system concepts	2.1	P
PC108	Citizenship education & conflict transformation	2.1	P
SWE117	Discrete mathematics	1	P

Level: 2.1

Course Code	Course Name	Class	Decision
SWE202	Software architecture and design	1	P
SWE206	Research methodology	2.1	P
SWE201	Object oriented programming 1	1	P

Course Code	Course Name	Class	Decision
SWE203	Computer architecture	1	P
SWE215	Data communications and networking	2.1	P
SWE204	Requirements engineering	2.1	P

Level: 2.2

Course Code	Course Name	Class	Decision
SWE213	INFORMATION SYSTEMS AUDITING	pending	pending
SWE216	SOFTWARE PROJECT MANAGEMENT	pending	pending
SWE217	DESIGN AND ANALYSIS OF ALGORITHMS	pending	pending
SWE205	MOBILE APPLICATION DEVELOPMENT	pending	pending
SWE211	OBJECT ORIENTED PROGRAMMING 2	pending	pending
SWE212	INTERNET AND WEB DESIGNING	pending	pending
SWE214	MINI SOFTWARE GROUP PROJECT	pending	pending

<u>REFEREES</u>

- **Mr. D. Ndumiyana** Industrial Attachment Coordinator – Bindura University

  Cell: +26377 241 7329 **Email:** dndumiyana@buse.ac.zw

- **Mr. P.Chaka** Chairperson Computer Science – Bindura University
  Cell: +26377 248 5015 **Email:** pchaka@buse.ac.zw