
Lionnel Tsuru

Computer Science Undergraduate

Phone: +263 775 130 085/+263 714 081 757

E-mail: lionneltsuro56@gmail.com

GitHub: <https://github.com/LionnelT>

LinkedIn: <https://www.linkedin.com/in/lionnel-tsuru/>

Technical Experience

Languages	:	C, C#, Java, JavaScript, Python
Back-End	:	Firebase, Node.js
Front-End	:	React.js
Databases	:	MongoDB, MySQL
Graphics	:	Adobe Photoshop
Operating Systems	:	Android, Linux, Windows

Projects

- ▶ Confidant - a web app developed to help fight GBV (developed using React and Firebase)
- ▶ HIT Accommodation Finder - (developed using MongoDB, Express, React.js and Node.js)

Skills

- ▶ Communication Skills (both written and oral)
- ▶ Team player
- ▶ Deadline oriented
- ▶ Problem solving
- ▶ Flexible across IT fields

Achievements, Leadership and Awards

- ▶ 2021 Google Developer Student Clubs Solution Challenge Global Semi-finalist
- ▶ Google Developer Student Clubs HIT Vice Lead [2020 – present]
- ▶ Microsoft Student Ambassadors HIT Core Team Member [2020 – present]
- ▶ Victoria High School Prefect [2018]
- ▶ Australian Mathematics Competition – Certificate of Proficiency [2016]

Education

School Attended	:	Harare Institute of Technology
Level Attended	:	BTech (Honours) Degree in Computer Science
Year	:	2019 – 2023
School Attended	:	Victoria High School
Level Attended	:	Advanced Level (ZIMSEC)
Year	:	2017 – 2018
Results obtained	:	Maths - A, Physics - C and Computer Science - A
School Attended	:	Victoria High School
Level Attended	:	Ordinary Level (ZIMSEC)
Year	:	2013 – 2016
Results obtained	:	6As and 4Bs

Tertiary Education Results

Year 1 Semester 1

Course	Grade
Mathematical Foundations of Computer Science	1
Technical Communication Skills	1
Analogue Electronics	2.1
Computer Programming in C	2.1
Logic Design and Switching Circuits	2.2
Operating Systems	2.2
Technopreneurship I	P

Year 1 Semester 2

Course	Grade
Research and Development Methodologies	Distinction
Technopreneurship II	2.1
Database Design Concepts	2.1
Software Engineering	2.2
Digital Electronics	2.2
Data Structures and Algorithms	2.2
Technical Communication Skills II	2.2
Visual Programming Concepts and Development	P

Year 2 Semester 1

Course	Grade
Multimedia Technology	1
Technopreneurship III	1
Computer Organization and Architecture	2.1
Software Project Management	2.1
Teaching and Learning in Higher Education	Merit
Data Communications and Networks	2.2
Object Oriented Programming I	2.2
Discrete Structures	2.2
Operations Research	P

Languages

- ▶ Fluent written and spoken English and Shona.

Extra-curricular Activities

- ▶ Gaming
- ▶ Partaking in sporting activities such as cricket and rugby.

References

Mr T Makausi
School of Science and Information Technology Dean
Harare Institute of Technology
+263 771 366 644