Chukwuemeka **Olaraonye**

ASPIRING TECH FOUNDER · GRADUATE RESEARHER

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"Be the change that you want to see in the world."

Professional Summary

Driven and detail-oriented individual currently pursuing an MSc in Computer Science, with strong technical expertise in programming, web development, and problem-solving. Passionate about creating efficient, high-quality solutions and exploring practical applications of Artificial Intelligence. Known for effective teamwork, clear communication, and the ability to take initiative in both independent and group projects. Committed to continuous learning and contributing meaningfully to impactful, technology-focused environments while remaining engaged in community and leadership development.

Work Experience

Spectrum Analytics Corp.   *Gaborone, Botswana*

INTERN   *May. 2021 - Aug. 2021*

- Created data driven reports and interactive dashboards to support decision-making, ensuring accuracy, clarity, and alignment with project goals.
- Support senior analysts in projects with data collection, cleaning, analysis, and documentation across various projects, contributing to efficient workflows and high-quality deliverables.
- Research industry trends, market developments, and emerging technologies to provide insights that inform strategic planning and analytical recommendations.

Botswana International University of Science & Technology   *Palapye, Botswana*

TEACHING ASSITANT   *Aug. 2024 - Present*

- Led tutorial and discussion sessions to reinforce lecture material and support student learning.
- Graded assignments, exams, and projects in accordance with established rubrics to ensure consistent evaluation.
- Held weekly office hours to assist students with coursework and address questions.
- Supported lab sessions by guiding students through practical exercises and clarifying key concepts.
- Prepared instructional materials including handouts, quizzes, and presentation slides.
- Provided constructive feedback to help students strengthen their understanding and improve performance.

Skills

DevOps	AWS, Docker, Kubernetes
Back-end	Express, REST API
Front-end	React, HTML5,
Programming	Python, JAVA, Javascript, LaTeX
Languages	English, Setswana, French

Presentation

Service Excellence Mentorship Programme   *Gaborone, Botswana*

PRESENTER FOR <THRIVING IN THE AGE OF AI: SKILLS AND MINDSETS EVERY GRADUATE NEEDS>   *October, 2025*

- Delivered an engaging session on the impact of Artificial Intelligence on the modern workplace and graduate career paths.
- Highlighted essential technical, professional, and adaptive skills required to succeed in an AI-driven environment.
- Provided practical guidance on developing future-focused mindsets and embracing continuous learning.

Honors & Awards

DOMESTIC

2024	**1st Place**, Best Final Year project in the department of Computer Science and Information Systems	*Palapye, Botswana*
2023	**Finalist**, Orange Digital Champion's Hackathon	*Gaborone, Botswana*
2021	**Finalist**, BIUST Annual Hackathon	*Palapye, Botswana*

Program Committees

2023	**Vice President**, BIUST Innovations Club	*Botswana*
2023	**Events and Workshop Lead**, Google Student Developer club	*Botswana*
2024	**Mentor**, Service Xcellence Mentorship Programme	*Botswana*
2025	**Guest Speaker**, CT Graduate Conference, Smart Xcellence	*Botswana*

Education

Botswana International University of Science & Technology   *Palapye, Botswana*
MSc Computer Science   *Aug. 2024 - Present*

Botswana International University of Science & Technology   *Palapye, Botswana*
BSc Computer Science and Software Engineering (GPA: 4.42)   *Aug. 2020 - May. 2024*

Livingstone Kolobeng College   *Gaborone, Botswana*
IGCSE (Result: 46 Points)   *Jan. 2015 - Nov. 2019*

Extracurricular Activity

Orange Africa ODC Hackathon   *Gaborone, Botswana*
Participant   *Dec. 2023 - Jan. 2024*
- Collaborated with a team to develop solutions addressing real-world challenges in the African digital landscape.
- Applied problem-solving and technical skills under time-constrained, high-pressure hackathon conditions.

BTC Medical Systems Hackathon   *Gaborone, Botswana*
Participant   *Oct. 2023 - Nov. 2023*
- Developed innovative concepts aimed at enhancing healthcare systems through technology.
- Engaged in rapid prototyping, teamwork, and idea pitching to industry professionals.

Cathedral Youth Fellowship – Holy Cross Cathedral)   *Gaborone, Botswana*
Member   *Jan. 2024 - Present*
- Actively involved in youth leadership, community development, and church-based initiatives.
- Contributed to organising events, mentoring peers, and supporting community outreach activities.