

About Me

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Presented By

Amukelani Rikhotso



Portfolio

About Me

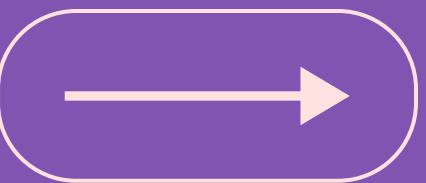


Eager to learn, coachable
and Dependable

I'm a committed and curious individual who finds meaning in learning, collaborating, and making a real difference. I take pride in being dependable and adaptable, always ready to step up, listen, and grow. My experiences, both academic and personal, have shaped me into someone who values integrity, approaches challenges with a problem-solving mindset, and believes in the power of consistent effort. Whether I'm working alone or in a team, I bring positivity, initiative, and a genuine drive to contribute meaningfully.



Shaping My Future Through Learning



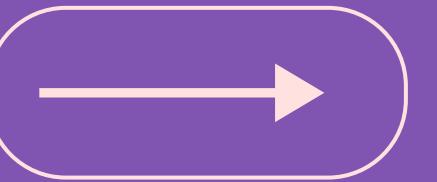
Education

current studies

I am currently pursuing a Bachelor's degree in Computer Science and Business Computing at the University of Cape Town. This journey has strengthened my resilience, sharpened my problem-solving abilities, and developed my capacity to work effectively in collaborative environments.

Coursework Highlights

I've built a strong foundation in Python and Java programming, data analysis and exploration, algorithms, agile methodologies, and business intelligence. These subjects have sparked a deeper interest in real-world problem solving, motivating me to pursue hands-on experience in areas like AI, data exploration, and web application development.



Experience

AI and Data Intern - Foreo

Building a customer segmentation and prediction tool using machine learning to analyze user behavior and purchasing trends. This role is strengthening my data exploration, Python skills, and ability to deliver impact through AI in digital marketing.

Event Planning Executive- UCT AI Society

Partnered with companies like Trixta and Aerobotics to host tech events and connect students with industry. Helped increase student engagement by 15% while sharpening my planning and leadership abilities.

Mentor- First Rand Foundation

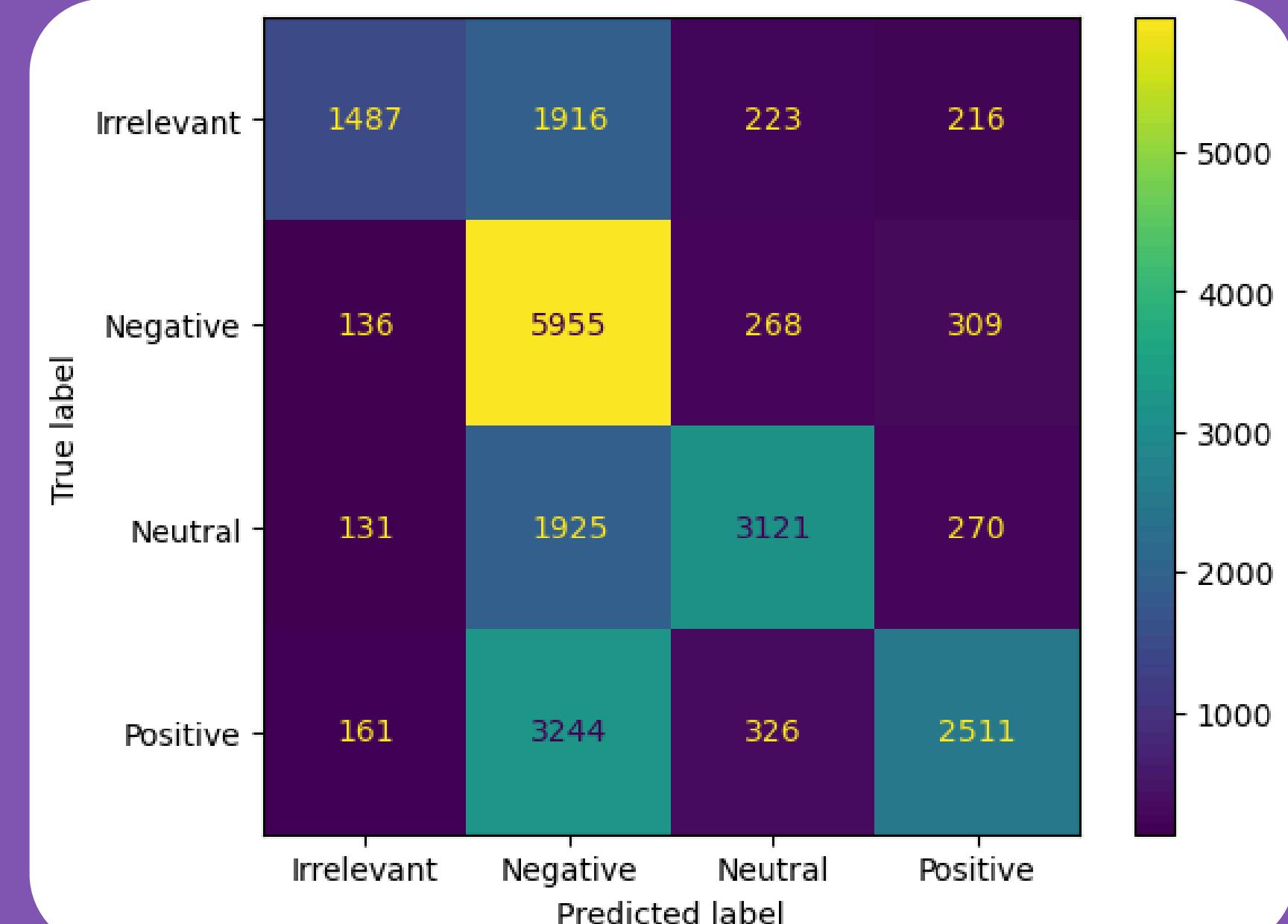
Supporting first-year students with academics, career planning, and university life. Helped mentees improve time management and academic performance, while growing in patience and empathy.

Sentiment Analysis

This project was part of my prodigy Infotech internship and it involved building a machine learning model to classify user sentiments from twitter text data and classify text into categories such as positive, negative or neutral.

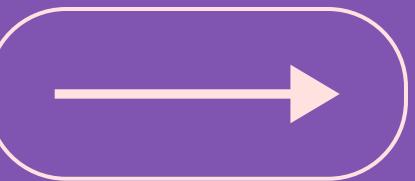
This model aims identify the sentiment behind a text helping businesses and organisations understand user feelings.

Git Repo:
https://github.com/amukelani-rikhotso14/prodigy_infotech/blob/e47d344d90b6dc92e3f73736b3f9552a23600e96/social_media.ipynb



Project 1





Project 2

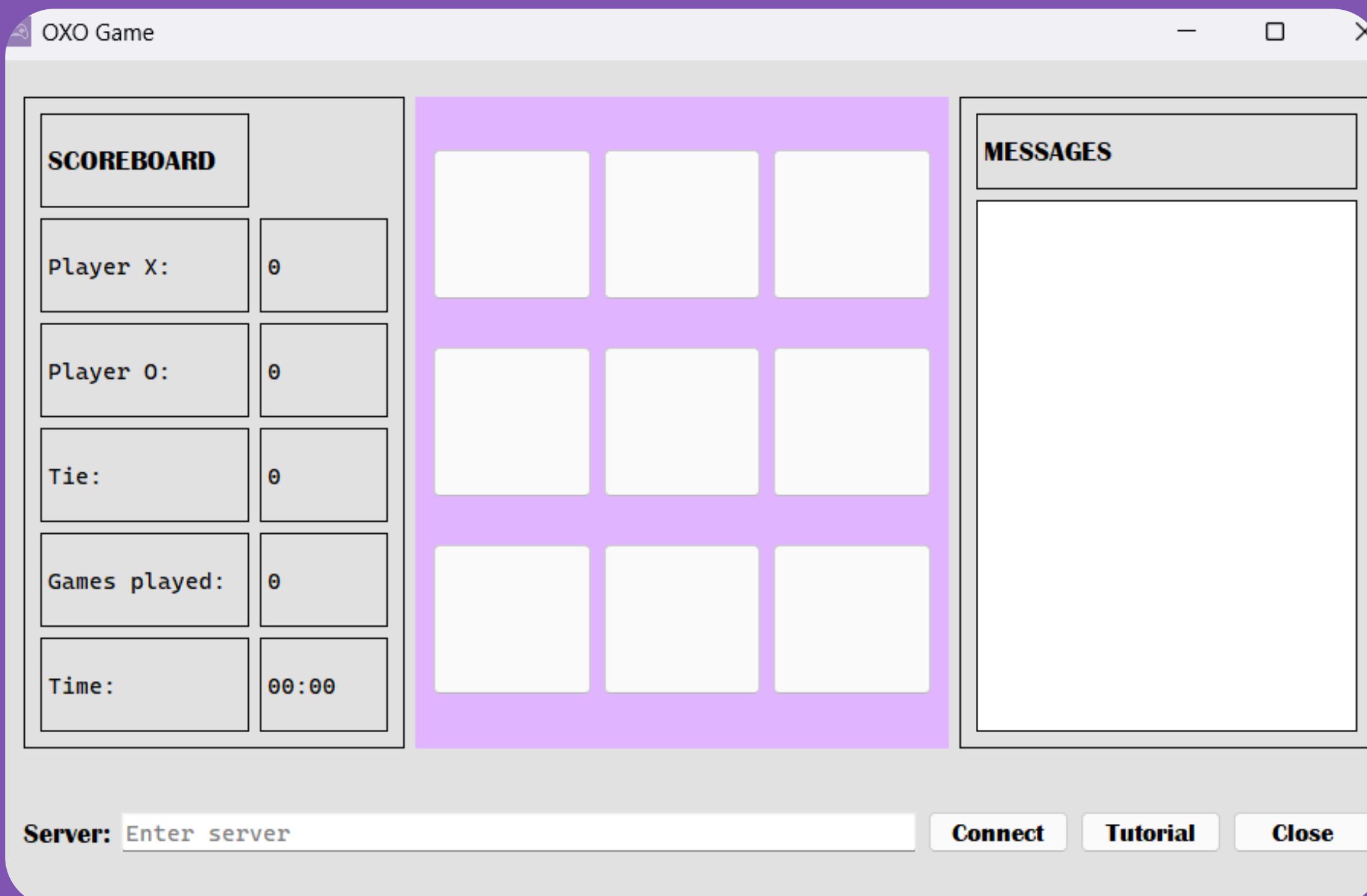
Graphical User Interface

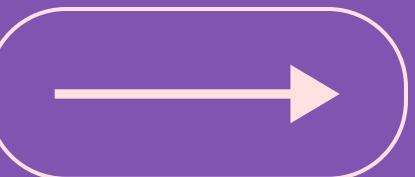
This is my 2nd year computer science project where we were tasked with designing a OXO game that ran on a server so you could play with another player on a different device

This project taught me teamwork and User experience centred design.

Git Repo:

<https://github.com/amukelani-rikhotso14/GUI->





Project 3

Adopt a pet Website

This is my 1st year computer science project where we were tasked with designing an NGO website, and i decided to create a plartform where people can adopt rescued pets.

This project sparked my interest to dive deeper into learning about react, API's, node and javaScript.

Git Repo:
<https://github.com/amukelani-rikhotso14/adopt-a-pet-website>



Cleo

2-month-old kitten. Sweet and energetic, needs love.

Adopt Me



Max

Senior German Sherperd. Calm, loyal and gentle.

Adopt Me



Snowball

1-year-old rabbit. Soft, quiet and adorable!

Adopt Me



My Motto

This is a quote by Vusi Thembekwayo that I resonate with deeply as I grow both professionally and personally. He said: “In the process of accrual to mastery, you need to learn to be uncomfortable. You need to be comfortable with being uncomfortable, and you need to be in a space where you allow yourself to be challenged – where you are willing to be uncomfortable and grow.”

Because of those words, I choose to move forward scared and uncomfortable, knowing that growth lies at the end of it all. This mindset has shaped me into an eager and enthusiastic learner – curious, open, and willing to be guided.

Continuous Learner, Reliable, and Growth-Oriented

I bring a rare blend of technical skills, curiosity, and drive. As a Computer Science and Business Computing student at UCT, I've applied myself beyond the classroom — leading tech events, mentoring peers, and building real-world solutions using Python, Java, and machine learning.

What sets me apart is my eagerness to learn and grow. I seek to understand, improve, and make an impact. Whether it's working on a team or learning how to use a new tool, I show up with initiative, enthusiasm, and accountability.

I'm excited to contribute to a team where I can learn from others, solve meaningful problems, and grow into a valuable, well-rounded professional.



Why You Should Hire Me

Thank You



Get In Touch

Thank you for reviewing my portfolio. Let's connect and discuss how I can support your goals. Please feel free to reach out at



+27 081 477 7640



<https://github.com/amukelani-rikhotso14>



amukelanirikhotso36@gmail.com



Cape Town, Salt River