olwethu.nciza@gmail.com

Professional Experiences

Technologies - HTML, JavaScript, SQL, Python, Java, C++

Government - Department of Economic Development and Environmental Affairs

Geographic Information Systems Technician (Environmental Affairs)

- Developed and built a system that held data for over 500 small businesses the department was assigned to
- Reduced the time spent on gathering, searching and reorganizing data by 60% by creating this system
- Maximized efficiency for more than 20 employees by utilizing the well-organized system
- Accurately compiled geographic information in the form of satellite images, geographical surveys, and aerial photographs for 5 projects

Geographic Information Systems Technician (Economic Development)

- Accelerated efficiency by 50% creating a system that accurately mapped all department projects, their stakeholders, and financial data
- Consulted 4 valuable stakeholders that brought in over \$10000 in business

GB Educational Institution

Head of Foreign Language Department

- Influencing and managing stakeholders
- Facilitated in creating a data capturing system advancing efficiency by 65%
- Chaired interview of 6 educators and presented educational plans to an audience of over 60 stakeholders
- Expedited planning time by 50% by creating a consist planning template for all educators to use

Personal Projects

Personal Portfolio Website

- Developing and designed a website that confirm my capabilities and effort
- Developing 5 projects that display my talent as a developer
- Executing a marketing strategy including a virtual website launch event and Instagram trailer for more exposure

Education

University of Fort Hare (South Africa)

Bachelor of Science in Computer Science and Geographic Information Systems Technologies acquired: Java, C++, SQL