

Tafadzwa Marisa

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Summary of Qualifications

- Proficient in C#, Java, JavaScript, and Python, with expertise in game development and complex gameplay logic.
- Adaptable and able to manage a range of responsibilities from gameplay logic to asset management systems.
- Passionate about creating engaging and stable games for young learners that empower teachers.
- A team player who thrives in an entrepreneurial and driven environment.
- Strong communicator and committed to employee well-being and work-life balance.

Technical Skills

Operating Systems:	Windows, Android, iOS, Mac OS, Linux
Programming:	OOP With C# and Java, Python
Web:	ASP.NET with C#, HTML, CSS, JavaScript, PHP
Applications:	ServiceNow, Microsoft Office 365, Gantt Project
Tools:	VMware, G Suite by Google, Packet Tracer
Project Management:	Agile, Waterfall, Scrum, and Gantt Charts
Networking Systems:	Network design and configuration, TCP/IP protocols.

Education

Computer Programming and Analysis Sept 2021 -April 2024

George Brown College | Toronto, Ontario

Key Concepts:

- Objected Oriented Programming with C# and Java
- Python Programming
- Mobile Development
- JavaScript and PHP

Junior IT Analyst Program June 2021 – Sep 2021

NPower Canada | Toronto, Ontario

Key Concepts:

- Scrum
- Agile
- Waterfall

Academic Project

Online Bidding Website Using ASP.NET February 2023

- George Brown College | Toronto, Ontario
- Designed and developed an online bidding platform using ASP.NET, C#, and SQL Server.
- Implemented a responsive front-end design using HTML, CSS, and JavaScript to ensure a seamless user experience across various devices.
- Developed secure user authentication and authorization system for bidders and sellers.

- Created an intuitive bidding system, allowing users to place bids, view bid history, and monitor auctions in real time.
- Incorporated an automated notification system to alert bidders of auction status and changes, improving user engagement.
- Performed rigorous testing and troubleshooting to guarantee a reliable, bug-free, and secure platform for users.
- Completed the project within the given time frame, meeting all requirements and specifications.

Academic Project

Library Management System Using Python

February 2023

George Brown College | Toronto, Ontario

- Designed and developed a library management system using Python and SQLite for efficient data storage and retrieval.
- Implemented a user-friendly interface for librarians and members, allowing easy access to library resources and services.
- Developed a comprehensive book cataloging system, enabling users to search, reserve, and track borrowed books.
- Designed an automated overdue book tracking system, sending reminders to borrowers and updating fine details accordingly.
- Conducted thorough testing and debugging to ensure a reliable, bug-free, and efficient system for library management.
- Successfully completed the project within the given timeframe, fulfilling all requirements and specifications

Academic Project

Flight Reservation System

November 2022

George Brown College | Toronto, Ontario

- Successfully designed and developed a flight reservation system using object-oriented C# programming language.
- Implemented an intuitive user interface for customers to search and book flights, and for administrators to manage flights and reservations.
- Designed a robust database schema to store flight information, customer data, and reservations, ensuring data integrity and reliability.
- Optimized the system for high traffic and scalability, allowing the system to handle many simultaneous users.
- Completed the project on time, meeting all the requirements and specifications.

In group members of 4 people, we designed and developed a flight reservation system using object-oriented C# programming language with the goal of providing a seamless experience for customers to search for and book flights, and for administrators to manage flights and reservations. The system included an intuitive user interface, a secure payment processing system, and a robust database schema to store flight information, customer data, and reservations. Thorough testing and quality assurance were conducted to ensure the system is bug-free and operates smoothly.

Academic Project

Online Exam Application Using JavaFX

November 2022

George Brown College | Toronto, Ontario

- Successfully designed and developed an exam system using JavaFX, a modern and popular Java GUI framework.
- Created an intuitive and user-friendly interface for both exam takers and teachers, making the system easy to use and navigate.

- Conducted thorough testing and quality assurance to ensure the system is reliable, bug-free, and operates smoothly.

In groups of two, we created a user-friendly interface Exam system for both exam takers and teachers. The system included features such as exam creation and management, secure user authentication and authorization, and an auto-mark function.

Academic Project

Inventory Management System

July 2021

NPower Canada |Toronto, Ontario

- Successfully implemented a new inventory management system using Agile methodologies.
- Completed the project on time and within budget.
- Utilized Scrum, Kanban, and Gantt Charts to manage tasks and track progress.
- Collaborated effectively with a team of six individuals.

Secondary School Diploma

Jan 2013-Nov 2016

Msengezi High School, Mashonaland East, Zimbabwe

Certifications

Google IT Support Professional Certificate

Sep 2021

First Aid/CPR C, Toronto, Ontario

May 2021

Pre-Employment Skills Training – St. Stephen’s Community House (YJC)

May 2021

Conflict Resolution Training – St. Stephen’s Community House

Feb 2021

National Certificate in Information Technology – HEXCO, Zimbabwe

Oct 2016

Professional Experience

Access Control/CCTV monitoring

Sept 2021-present

Revival Film Studios |Toronto, Ontario

- Responsible for controlling access and exiting of authorized 50+ people and vehicles entering the site per day by verifying their identity and giving them permission to enter the site.
- Taking scheduled patrols four times a day, monitoring happenings and anything unusual within the area alerting my supervisor of any potential dangers increasing safety awareness to a 90%
- Receiving and responding to phone calls from company staff and other companies on the film site.
- Provide customer service to company clients by carrying out safety and security procedures, site-specific policies, and when appropriate, emergency response activities.
- Alarm and Emergency Response
- Responsible for Computer administration and operating a computerized access control system.

Customer Service Representative

Dec 2018- Jun 2019

Econet Wireless |Harare, Zimbabwe

- Received orders and proceed payments accurately and efficiently, provided all information on services, and answered inquiries as requested by successfully building a sustainable relationship with customers, going the extra mile in all conversations resulting in a 60% rise in customer loyalty.
- Provided personalized services to each customer in alliance with their needs and wants, resulting in high customer satisfaction.
- Completed assigned tasks in a timely manner and single-handedly managed a large number of calls on a fully packed day at work with 80+ customer calls per day.

