**PROFILE**

An Insightful software developer with thorough hands-on experience in web development and databases with a strong passion for technology and innovation. Supportive and enthusiastic team player dedicated to streaming process and efficiently resolving project issues. Willing to take ownership of core components.

**SUMMARY OF QUALIFICATIONS**

* Currently enrolled in the Software Engineering Technology Advanced Diploma Co-op program at Centennial College.
* Bachelor of Computer Application – Software Engineering, Mahatma Gandhi University Rwanda.
* Diploma in Software Engineering – Sai Pali Institute of Technology and Management Uganda.
* Strong interpersonal skills with the ability to work in a diverse environment.
* Languages: English and Hindi.

**TECHNICAL SKILLS**

* Programming Languages: C#, PHP, Java, SQL, PL/SQL
* Scripting Languages: JavaScript, jQuery
* Databases: Oracle, SQL Server
* Web Development: HTML5, CSS, BOOTSTRAP, ASP.NET
* Tools: Visual Studio, Intellij, Visual Paradigm, MS Visio, MS Office Suite
* Operating Systems: Windows, UNIX/ Linux
* Ability to design and develop various kinds of computer applications and databases.
* Hands-on skills in C# and Java, along with practical knowledge of developing Oracle databases.
* Robotic Desktop Automation (PEGA)
* Github.
* Excellent knowledge of systems requirement analysis, including workflows, use cases, class diagrams

and database schema.

**ACADEMIC PROJECTS / LAB WORK**

* **Android Application**: Developed an Android Application on Food Recipes (Mouth Watering Recipes), this application helps one to learn cooking in the most easier manner.
* **E-library System:** Developed an E-library System on (PHP, MySQL, HTML, CSS, JavaScript), this software helps students to study and retrieve information through an online library system without physically going into the library.
* **Library Management System**: Developed a Library Management System on JAVA Environment, helps the librarian to register those students who have borrowed books.
* **Data Sharing Forum**: Developed a Data Sharing Forum on (PHP, MySQL, HTML, CSS, JavaScript), which helps to learn electronically through sharing information via data insertion.
* **Online coffee ordering**: Developed an online coffee ordering system in ASP.NET.
* **DASH for Students at Royal Bank of Canada**: Developed a web application for Royal Bank of Canada that integrates 6 main widgets into on web application with inclusive of Artificial Intelligence.

**Experience**

**Co-op Software Developer**

**Royal Bank of Canada** – Toronto, Ontario May 2018 to Current

* Developed Robotic Process Automated Applications (PEGA RDA)
* Coded and EWS enhancements for Blue Prism object.
* Deployed a number of applications on the IIS window 2016 server and pushed them to Jenkins and Urban Code Deploy.
* Tested Windows 10 for Robotic Desktop Automation and sent forward a Sign Off for it
* Prepared setting up Virtual Machines to be used mainly in Singapore and other parts of the world as well.

**Software Developer**

**Action Zone Indoor** – Scarborough, Ontario Sept 2017 to April 2018

* Software design and development while remaining focused on client needs.
* Collaborate closely with other team members to plan, design and develop robust solution.
* Evaluate Interface between hardware and software.

**Junior Software Developer**

**Eureka Infocom –** Kampala, Uganda July 2015 to November 2015

* Collected stakeholder requirements and submitted to project manager.
* Prepared detailed reports concerning project specification and activities.
* Stored, retrieved and manipulated data for close analysis of system capabilities.

**Education**

* **Software Engineering Technology Co-op Diploma** Sept 2016 to Current

**Centennial College, Toronto, ON**

* GPA – 3.7/4.5

**Related Courses:**

Programming I, II, III Advanced Web Application Development

Software Engineering Methodologies Software Testing and Quality Assurance

Advanced Database Concepts

IT Project Management

* **BCA (Online Degree)Mahatma Gandhi University** **Rwanda**  Jan 2014 to July 2016
* **Diploma in Software Engineering Kampala, Uganda** Sept 2014 to July 2016

**Academic Projects:**

**Online coffee ordering**: Developed an online coffee ordering system in ASP.NET.

**Clinic Appointment System:** Prepared documentation on the application as a systems analyst.

**Extracurricular activities**

* **Ugandan National Badminton Player**

Representing Uganda at the next commonwealth games

Volunteer Badminton Coach

* **Represented Uganda as an Ambassador at the United Nations Headquarters, Kenya**
* **Attended a Hackathon on Dementia (Alzheimer’s disease) at Centennial College**