CHRIS MUGABO

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SUMMARY OF QUALIFICATIONS

- **Software Development Skills:** Skilled in Java, Python, and C++ with experience in Android mobile app development. Continuously applying these skills to real-world projects.
- **Web Development:** Proficient in HTML, CSS, and JavaScript, creating and optimizing web applications. Hands-on experience building responsive and user-friendly designs.
- Database Management: Experienced in SQL, capable of designing, and managing databases. Developed practical skills through academic and personal projects.
- Language Skills: Fluent in English and proficient in French, capable of engaging clearly and effectively in both languages for professional and technical communications.
- Communication and Collaboration: Strong ability to communicate effectively and work with diverse teams. Proven success in resolving customer issues in demanding environments.

EDUCATION

Bachelor of Technology (Business Systems Development) (Honours) Sep 2023 – Present

Algonquin College – Ottawa, ONComprehensive coursework in Mobile Development, Web Architecture, Advanced Databases, and Operating Systems, focusing on software development and system design fundamentals.

Earned an overall GPA of 3.8.

PROJECTS

Mobile Game Application

Sep 2024 – Nov 2024

- Designed and implemented an Android application using Java and XML, featuring user authentication, a dynamic scoreboard, and persistent data storage with Room.
- Integrated multilingual support and utilized GitHub for version control, employing branch management for collaborative development.

Yatzy Game Oct 2024 – Nov 2024

- Developed a web-based Yatzy game using HTML, CSS, and JavaScript, implementing full game logic, scoring mechanics, and state management.
- Built a responsive and interactive user interface, demonstrating proficiency in front-end development and algorithmic problem-solving.

WORK EXPERIENCE

Service Representative

City of Ottawa – Ottawa, Canada

Sep 2024 - Present

- Support a high volume of clients weekly with program registrations and inquiries, utilizing proprietary software systems to manage data efficiently and maintain accurate records.
- Manage daily financial transactions across multiple payment systems with accuracy, ensuring compliance with digital payment processing protocols.
- Collaborate with team members to troubleshoot technical issues and provide solutions for software-related challenges during program setup.

Web Developer

Rwanda Assistive Technology Access – Kigali, Rwanda Oct 2022 – Present

- Utilize HTML and CSS to refine and enhance website content presentation, ensuring responsive design and accessibility compliance.
- Collaborate with developers to implement updates, resolve technical issues, and maintain great website functionality.
- Manage digital content through content management systems (CMS), optimizing layouts and improving overall user experience.

Data Enrichment Agent

Invisible Technologies - San Francisco, USA

Aug 2022 - Jan 2023

- Processed and enhanced large datasets by identifying and correcting incomplete or inaccurate data, ensuring a high standard of accuracy and reliability.
- Utilized tools and techniques to automate data cleaning and enrichment processes, improving efficiency and reducing manual effort.
- Collaborated with cross-functional teams to integrate enriched data into systems, supporting data-driven decision-making across departments.

Software Development Trainee

Andela Technical Leadership Program (ATLP) – Kigali,Rwanda Jan – Sep 2022

- Gained hands-on experience in software development by building applications using industry best practices.
- Collaborated with a global team to design and implement solutions, building teamwork and communication skills in a remote environment.
- Enhanced proficiency in programming languages, frameworks, and version control systems, including Git and GitHub, through rigorous technical challenges.