Kigali, Gasabo +250 780 090 437 • Email • GitHub • Website

EXPERIENCES

IT SPECIALIST Oct 2024 - Present

GreenFuture Agri Consultancy • Full-time

• Designed and developed GreenFuture AgroConsultancy's website, implemented secure centralized data systems, and automated administrative tasks using Python and PowerShell to enhance operational efficiency and client engagement.

Information Technology Management

Mar 2024 - Oct 2024

INES-Ruhengeri • Internship

• Led data visualization with <u>Power BI</u>, automated tasks with <u>Bash</u> scripts, and developed a hybrid work reservation system using the <u>.NET framework</u> (C#) to optimize office space utilization.

Software Developer/Graphic Designer

April 2023 - Feb 2024

CHENGDU CHENGDU CRP ROBOT TECHNOLOGY CO.,LTD. • Part-time

- Contributed to app development projects using <u>Android Studio</u> (Dart) and <u>Flutter</u>, engaging with advanced technologies like <u>IMS</u>, <u>Vol.TE</u>, <u>5G</u>, <u>Linux</u>, virtualization, and containerization to ensure performance and scalability.
- Designed professional multimedia content using Adobe <u>Illustrator</u>, <u>Photoshop</u>, <u>Media Encoder</u>, and <u>After Effects</u>.

EDUCATION

Bachelor of Computer Science

Sept 2019- July 2024

Chengdu Normal University, Chengdu, China • Courses: Al/ML, Data Structures and Algorithms, Databases,

Operating systems, Web Programming, Graphic Design

High School Jan 2016 - Nov 2018

Ecole secondaire St Vincent Muhoza, Muhoza, Musanze • Courses: High school in <u>Mathematics</u>, <u>Physics</u> and <u>Computer Science</u>

PROJECTS

Football Club Database | Github

- Developed a <u>Database System</u> to manage club members, using <u>MySQL</u> for data storage and relational database management.
- Built the user interface using <u>TypeScript</u> with <u>HTML</u> and <u>CSS</u>, creating a responsive front-end for seamless interaction.

Alarm App | Github

Developed an alarm app that allows users to set, manage, and customize alarms with intuitive controls using <u>HTML</u>,
<u>CSS</u> and <u>JS</u>

TECHNICAL SKILLS

Languages| English • Chinese • Kinyarwanda

Programming | Java/JavaX • Python • SQL • C# (.NET framework) • JavaScript • TypeScript • Dart

Development | Flutter • Node.js • MySQL • HTML • CSS • Android Studio • React

Operating Systems | Windows • Linux • Git • GitHub • Gerrit • PowerShell • Bash