Gael Ishimwe Rwigema

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PERSONAL INFORMATION

• Name: Gael Ishimwe Rwigema

Phone number: +250 786 888 878Email: ishimwerwigemagael@gmail.com

Address: KG 227 St

OBJECTIVE

Enthusiastic university student with a strong passion for software engineering, designing, developing, and delivering high-quality software solutions. Proven experience in full-stack development, object-oriented programming, and collaborative problem-solving. Skilled at building scalable applications, optimizing performance, and driving innovation using modern technologies.

EDUCATION

AUCA - Adventist University of Central Africa

24V3+JJH, Kigali, Rwanda

Bachelor's Degree in Software Engineering

September 2023 - Ongoing

- Technical Skills/Core engagements:
 - Programming Languages: C Programming, Java, JavaScript, HTML & CSS, TypeScript, C++, C#, PL/SQL
 - Frameworks & Libraries: Hibernate, Swing, JavaFx, DAO, React, Node.js, Spring Boot
 - Databases: PostgreSQL, MongoDB, MySQL
 - Tools: Git, Docker, Draw.io/Lucidchart
 - Cloud: AWS, Azure, GCP
 - Other: Agile/Scrum,
- Subsidiary Advanced level engagements:
 - Software Engineering
 - Requirement Engineering
 - Software Quality Assurance
 - Software Project Management
 - Software Security
 - Introduction to Linux
 - Multivariable Calculus & Differential Equations
 - Probability Statistics and Reliability
 - Theory of Computation
 - Applied Mathematics
 - Principles of Accounting
 - English Proficiency I & II
 - Study and Research Methods

• GPA (unweighted): 16.15/20 (80.75%)

A Level:

IFAK - Institut de Formation Apostolique de Kimihurura

41 KN 14 Ave, Kigali, Rwanda

High School Diploma in Physics, Mathematics, and Chemistry January 2019 - August 2022

- Core engagements:
 - Physics
 - Mathematics
 - Chemistry
- Subsidiary Advanced level engagements:
 - Entrepreneurship
 - ICT
 - Biology
 - English
 - French
 - General Studies and Communication Studies
 - Sports
- Extracurricular engagements: Basketball team.

O Level:

Rwamagana Lutheran School

Rwamagana, Rwanda

Ordinary - Level Certificate

January 2016 - December 2018

- Core engagements:
 - Physics
 - Mathematics
 - Chemistry
 - Biology
- Subsidiary Advanced level engagements:
 - Entrepreneurship
 - History
 - Geography
 - ICT
 - English
 - French
 - Sports
- Extracurricular engagements: Basketball team, Science club, History club, Rwandan Traditional Troop.

Primary:

Kigali Christian School

Primary level certificate

KG 19 Ave, Kigali, Rwanda

January 2012 - December 2015

- Core subjects: Mathematics, Science, Social Studies, Kinyarwanda, and English.
- Subsidiary subjects: French, ICT, Physical Education, and Drawing.
- Extracurricular engagements: Sports Football

Licenses & Professional Certifications

- Network Basics Offered by Cisco
- Operating System Basics Offered by Cisco
- Introduction to Network Offered by Internet Society
- German Goethe-Zertifikat B1 Offered by Goethe Institut

LANGUAGES

English: FluentGerman: AdvancedFrench: Good

• Kinyarwanda: Native

SKILLS

- Soft skills (organizational, teamwork, communication, adaptability, time management skills)
- Other skills (MS Excel, MS Access, MS PowerPoint, project management, data visualization skills)
- Analytical skills (attention to detail, critical thinking, problem-solving skills)

I hereby affirm that the information provided is true and accurate to the best of my knowledge.

Sincerely, Gael Ishimwe Rwigema