# MUGISHA JEAN CLAUDE



Rwanda, Kigali, Gasabo, Kimihurura Kimihurura, Ubumwe, KK1Ave

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### **WORK EXPERIENCE**

#### INNOV8POD - SINGAPORE

JAN,2022 - MAY,2022

SOFTWARE DEVELOPER

Developement of Learning management systems; Website feature upgrade management, database and server management of all company core systems. and other superior assisgened technical and non'technical tasks

#### **RBC Projects as Frelancer**

August, 2021 - FEBRUARY, 2022

Software Developer

Created custom mobile applications using native technologies such as KOTLIN AND JAVA programming language

- •Tested applications prior to final review to verify issue resolution.
- Delivered weekly progress report to executive staff and informed applicable parties of upcoming milestones.
- •Resolved app defects by reviewing bug reports and tracking repeatable malfunctions
- •Collaborated across multi-disciplinary teams using Agile development frameworks.
- •Translated technical concepts and information into terms parties could easily comprehend.
- Designed and developed forward-thinking systems that meet user needs and improve productivity.
- •Collaborated with project managers to select ambitious, but realistic coding milestones on pre-release software project development
- •Planned and developed interfaces that simplified overall management and offered ease of use.

Note: Check out my github repo.....names e-Ascov and other one called Rapid Diagnostic toolkit . here is the link: https://github.com/mugishajc

For more information, they are available upon requests as this was a government projects

#### PASCAL TECHNOLOGY LTD

JUNE,2020 - september,2021

IT AND SYSTEM SOFTWARE ENGINEER

**GPS PROGRAMMING** 

•SPEED GOVERNOR PROGRAMMING

- **•SYSTEM SUPPORTS**
- Custom Software development
- •Server configurations, upgrade and other maintance related activities
- •Analyzed Vehicle Gps tracking systems failure issues to identify troubleshooting methods needed for quick remediation.
- •Assessed system hardware and software and suggested modifications to reduce lag time and improve overall speed.
- •Managed mobile device fleets, tracking deployments, faults and acceptance of units to prevent property loss.
- Served at IT helpdesk, accepting and resolving customer technical claims
- •Delivered computer technologies training to junior team members and end-users, enhancing knowledgebase and team productivity.
- •Maintained and monitored server room, wireless network and other server infrastructure, keeping systems running smoothly.
- •Monitored systems in operation and input commands to troubleshoot areas.
- •Corrected connectivity faults to restore user access to local networks, cloud-based storage and public web.
- •Refurbished PC systems and peripherals such as monitors, networking equipment, printers and more.
- •Backed up company data on regular basis, successfully recovering critical information after malware attacks.
- •Performed troubleshooting and repaired peripheral devices such as printers, scanners and other IT related units.
- •Managed system-wide operating system and software deployments as well as related software upgrade problems.
- •Configured systems according to prescribed software and hardware frameworks.
- •Used diagnostic tools to identify hardware failures and replace non-functional components.
- •Explained technical information in clear terms to non-technical individuals to promote better understanding.

### **Alphateq Solutions Ltd - Tanzania**

Software Developer

- •Developed software for both desktop and mobile operating systems.
- •Collaborated with project managers to select ambitious, but realistic coding milestones on pre-release software project development.

IDPC Ltd

November, 2019 - june, 2020

August, 2021 - January, 2022

Software Developer

- •Revised, modularized and updated old code bases to modern development standards, reducing operating costs and improving functionality.
- •Building RESTFUL API's for the backend of all our systems (CRM and sales automation system)
- Designing, Analysis and development of company mobile apps
- •Participated in software field testing to verify in-situ performance of developed projects.
- •Gathered and defined customer requirements to develop clear specifications for project plans.
- •Assisted in business acquisition efforts by designing customized solutions for proposals to potential customers.

MUGISHA IFAN CLAUDE

- •Coordinated with project management staff on database development timelines and project scope.
- •Translated verbal customer requirements into written use cases and testable development stories.
- •Developed software for both desktop and mobile operating systems.
- •Led version control efforts for organization, employing GitHub and other public and open source repositories.

### Programmage Ltd (Kigali-Kacyiru)

July,2014 - August,2014

Junior Software Developer -Intenership

### **Upwork (Internet based)**

Jan, 2018 - Sept, 2021

Freelance Software Developer

#### UNIVERSITY OF RWANDA (CMHS REMERA CAMPUS)

**JULY,2019 - SEPTEMBER,2019** 

IT officer Internee

Worked in office lab environment to test, debug and operate developed systems.

- •Analyzed current information and helped develop plans to address needs.
- •Helped department set up equipment for meetings, events and operations.
- •Configured hardware, devices and software to set up work stations for University staffs.
- •Maintained servers and systems to keep networks fully operational during peak periods.
- •Installation of Internet Connectivity in University Library,and computer Lab network installation wiring and server configurations

## **QUALIFICATIONS**

Certifications, accrediatations available up on requests.

### **EDUCATION**

# BACHELOR'S OF SCIENCE IN BUSINESS AND INFORMATION TECHNOLOGY

SEPTEMBER, 2016 - JULY, 2020

UNIVERSITY OF RWANDA

#### **COMPUTER SCIENCE**

JAN,2013 - NOVEMBER,2015

TECHNICAL SCHOOL OF SAINT KIZITO SAVE

### INTERESTS

- 1. Artificail Intelligence, Blochain Tech, AR & VR, Machine learning, Fintech
- 2. Exercising and healthcare.
- 3. Cooking / baking
- 4. Volunteer Work/Community Involvement
- 5. Club Memberships

6.Sport

MUGISHA JEAN CLAUDE

### **REFERENCES**

- 1.Dr Byungura Jean Claude Senior Lecturer at the University of Rwanda
- 2.Mugisha Roonald C.o.o at Pascal Technology Ltd
- 3.Mutabazi Josue Software engineering Coordinator Clinton Health Initiative Access -Rwanda
- 4. Mugabe Gabriel University of Rwanda

More info on my references available upon request.

## NOTE

Solving Real time problems by using computer-based technologies and meeting challengingdeadlines. Experienced IT Engineer with a demonstrated history working the computer software industry .skilled in SQL/No-SQL DBMS; Business analytical skills with Laravel, Java, dot not technologies (EFC & Dapper, Razor Page, Blazor, Core 6); Mobile application development with kotlin, java; backend development (Restful API, deployment, etc ...); Gps programming, Speed govenor configurations, server configurations, maintenance and strong IT support skills.

Links to know mnore about me:

Personality: https://secure.plum.io/en/p/yaoWsNp3c9ts7WcOe-hK9Q

Linkedin: https://www.linkedin.com/in/mugisha-jean-claude/

Github: https://github.com/mugishajc

# OTHER PERSONAL SKILLS

- .Leadership
- . Communication
- .Self Motivation
- . Decision making
- .Team work (Agile collaboration approach ability)

.Always Learning and adpting to the new concepts and best practices in technologies.

MUGISHA JEAN CLAUDE 4