Celestin Niyonizigiye

Software Developer

Phone	Email	Location
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PERSONAL STATEMENT

IT Support Specialist with 5+ years of experience providing IT support and Trainer in public- and private-sector organizations. Possess multiple certifications and a Master of Science in Information Technology, Bachelor in Software engineering and Bachelor in Biblical Studies. Have deep knowledge of software development and hardware configuration and change methodology as well as excellent communication and interpersonal skills. Proficient in SPSS, STATA, Tableau, Power BI, SQL, Advanced Excel, Python (Django and Flask), R, HTML, CSS, JavaScript, Kotlin, Android, MySQL, jQuery, GitHub. Possess theoretical and applied knowledge of statistical analysis and Business Analytics and deep learning. Adept at analyzing large data sets to identify trends and patterns to inform business decisions. Innovative and process-oriented Data Analyst in collecting, interpreting, and analyzing statistical figures for strategic business decisions and solutions. Analytical and solution-oriented Computer Scientist in hands-on experience engineering scalable applications, managing operating systems. Possess a strong understanding of digital design principles, web-based tools, programs, and platforms to deliver high-quality services. Adept at driving sales and innovation by developing user-friendly designs, applications, front- end and back-end web development software from conceptualization to final hand-off. Seek to deploy knowledge and experience to provide the best solutions at your institution.

WORK EXPERIENCE

EVANICERA CONCEPTS
Fullstack developer   May 2021 – Present

- Built website for information processing and communication with the server in addition to user data collection and storage.
- Developed client-server using front-end and Backend object-oriented programming
- Improved the design, structure, and processing of web pages
- Built reusable codes and libraries for future use with a focus on security and data protection

- Planned, wrote, and troubleshot web applications by focusing on content changes and time-sensitive updates
- Cooperated with senior engineers to analyze and render data to develop full-stack web applications
- Improved cross-platform, front-end coding leveraging HTML and CSS
- Enhanced the visual appeal and functionality of websites through UI and UX programming
- Train other developers on how to detect and correct design errors and improve website performance
- iterations, resolving technical issues during the development process, and upgrading user interfaces as needed

ADDAR JOY

IT Support Technician   **June 2019–Jan 2022**

- Perform hardware installations, including configuring and releasing software updates
- Repair and replace faulty hardware components
- Handled IT service training for staffs
- Conducted troubleshooting of software such as Microsoft Office Suites 2018, excel, Power Point, Windows 10 and Windows Exchange 2016
- Trained end users to operate hardware and software applications correctly
- Chartered software and hardware upgrade need to facilitate seamless systems integration
- Provided friendly, efficient IT support to internal and external customers via phone, email, and instant message
- Trained end users to operate hardware and software applications correctly

Okobi Information Center Ltd

Help Desk Analyst   September 2015–May 2017

- Recorded and tracked customer information for use by data scientists to identify patterns and trends.
- Work closely with product managers and architects to define requirements and prioritize features, ensuring that development efforts align with business goals
- Lead cross-functional teams of engineers, designers and IT Support to deliver high-quality service on time.
- Demonstrated strong leadership and communication skills by successfully onboarding.
- Provide training and guidance.
- Train staff

ITELETIC

Computer Scientist   *2013 - 2015*

- Replace ageing systems with scalable software to maximize operational efficiency while minimizing hardware and software support
- Analyze technical issues to develop hardware and software solutions with a focus on fulfilling operational requirements
- Reduced company-wide onboarding time by systematizing training materials for tech teams
- Responsible for managing office running Microsoft Office and bespoke software packages
- Liaised with senior management to innovate new features and applications, enabling exponential revenue growth
- Boosted application speed while maintaining and optimizing network servers
- Provide training and guidance.
- Delegate duties such as typing, copying, and scanning.
- Train staff.
- Work with the CEO to sustain and grow programs and service.

EDUCATION

MOUNT KENYA UNIVERSITY   *Sept 2015 – Jul 2017*

- Master of Science in Information Technology Degree
- **Achievement:**

  Organized a seminar of proposal and defense for *Hospital Management Systems and Patients Records Management in Rwanda: A Case Study of Openclinic Software Of CHUK Hospital*

Breakthrough International Bible University   Sept 2018- Dec 2021

- Bachelor Degree in Theological studies.
- **Achievement:**

  Organized a seminar of proposal and defense for *Women Leadership in the Church.*

University of Lake Tanganyika (Burundi)   **Sept 2009 - Mars 2014**

- Bachelor Degree in Software Engineering
- <u>**Achievement:**</u>

  Organized a seminar of defense for *Design and implementation of an internal management application equipment and materials of a Hospital: "Case of Prince Regent Charles Hospital"*

ADDITIONAL SKILLS

- Highly organized and effective communicator with all levels of management, peers, and diverse cultural audiences
- Technically proficient in JavaScript, HTML, CSS, Python, Kotlin, R, Adobe illustrator, Adobe Photoshop and CorelDraw
- Skills in MS Office (Word, Excel, and PowerPoint)
- Bilingual, fluent in English, French, Kirundi and Kiswahili
- **Excellent interpersonal, communication, analytical, and organizational skills**
- Microsoft Office (Word, Excel, Outlook, PowerPoint)
- Database management systems (Microsoft SQL Server)

CERTIFICATIONS

- Certified Data Analyst using SPSS and STATA at Denaco Analytics (2023)
- Certified Business Analytics using Tableau, Power BI, SQL, and Excel at Denaco Analytics (2023)
- Certified Data Analyst using R and Python at Denaco Analytics (2023)
- Certified Full stack Developer at eMobilis institute (2023)
- Certified Graphics Designer at VSL concepts Digital Marketing Agency (2020)
- Certified Web Designer at VSL concepts Digital Marketing Agency (2020)
- Certified Leadership and Management at Shining institute of Professionals studies (2020)

PERSONAL QUALITIES AND BEHAVIORAL TRAITS:

- Strong ethical values.
- Personable, able to comfortably and pleasantly deal with a variety of people.
- Ability to effectively learn and acquire new knowledge and skills.
- Ability to share knowledge and work in a strong team-oriented environment.
- Outgoing with team skills.
- Result oriented.
- Ability to handle confidential and sensitive issues with diplomacy, discretion and integrity.
- Highly flexible.
- Versatile and pays attention to details.

KEY SKILLS

- Management and Leadership skills
- Proficient in using statistical software (SPSS, STATA, Tableau, Power BI, SQL, and Advanced Excel, Python and R)
- Data visualization
- Data analysis
- Excellent communication skills
- Machine learning methods
- Communication skills
- Time management
- Critical Thinking
- Microsoft Excel
- Structured Query Language (SQL)
- Communication skills
- IT support
- Technical troubleshooting

- Database management
- Software development
- Computer hardware
- Excellent interpersonal skills
- Working to timelines
- Knowledge of hardware problems

- Project management
- HTML, CSS, Bootstrap
- Python (Django, Flask)
- Kotlin (Android)
- R
- Team leadership & training
- Object-oriented and data-driven design

HOBBIES & INTERESTS

- Listening to Gospel Music
- Reading books
- Reading novels
- Public speaking
- Reading fantasy novels
- Coding