

# BAGOMBEKA JOB

SOFTWARE DEVELOPER

## Details

KAMPALA

Uganda

+256778480981

[bagombekajob16@gmail.com](mailto:bagombekajob16@gmail.com)

## Links

[Twitter](#)

[LinkedIn](#)

[MY Website](#)

## Skills

JavaScript(React.js, Webix, Vue.js)

Node.js

Git

Wordpress

Linux

Docker

MongoDB

Java

Bootstrap

C++

SQL

HTML

CSS

jQuery

MySQL

PHP

PLSQL

## Profile

Innovative Programmer and Internet Entrepreneur striving to make the world a more unified and connected place. A creative thinker, adept in software development and working with various data structures. Passionate and knowledgeable Office Clerk with vast experience providing administrative and management skills in office settings. Accustomed to addressing the changing needs of an office and supporting colleagues and superiors with excellent assistance skills. I bring forth high quality organizational skills and a self-motivated drive to achieve excellence. Adept in various software applications, filing systems, and office equipment. Eager and ready to leverage my managerial and administrative skills to best serve your office. A commitment to safely and professionally handling confidential tasks. Experienced Software Developer adept in bringing forth expertise in design, installation, testing and maintenance of software systems. Experienced with the latest cutting edge development tools and procedures. Able to effectively self-manage during independent projects, as well as collaborate as part of a productive team. Proficient in various platforms, languages, and embedded systems.

## Employment History

### DATABASE ADMINISTRATOR, ELOI MINISTRIES .INC, KAMPALA

FEBRUARY 2024

- Developed web apps eloiministries.org and also eloiministries.us.org which are the core parts of the organisation.
- Debugged software, identified root causes, and proposed solutions to software issues
- Led a team of software engineers to successfully develop a major software project on time and within budget
- Supported the development and testing of new software applications, ensuring a smooth transition to production
- Incorporated analytics tools to track usage and performance metrics, enabling the team to make data-driven decisions
- Developed a RESTful API that allowed the app to integrate with backend services, resulting in enhanced user experience
- Installed, configured, and maintained database servers, resulting in minimal downtime
- Developed automated scripts to maintain database consistency and accuracy
- Monitored database performance and identified and addressed any performance bottlenecks
- Collaborated with developers and stakeholders to ensure database requirements are met
- Developed a disaster recovery plan that ensured data availability and integrity in the event of an outage

### SOFTWARE ENGINEER, TUKO SUPER APP TECHNOLOGIES LTD, KAMPALA,UGANDA

FEBRUARY 2023 – AUGUST 2023

.Have worked on different websites preferably specializing in web development , digital marketing, SEO optimization, datafication and arguedmented AI.

PYTHON(DJANGO,KERAS)

POSTGRE

Adobe Creative Suite

React.js

Agile

Mongo.DB

Rest API

Digital Marketing

## Hobbies

Researching

Travelling

Volunteering

Competitive coding

Video Gaming

## Languages

English

French

Luganda

Runyankore-Rukiga

Kinyarwanda

Spanish

- Have organized and prioritized work to complete assignments in a timely, efficient manner.
- Utilized sales techniques and strategies to build customer relationships and close sales, resulting in a 57% increase in sales
- Have developed and maintained websites like tukoapp.com,nomadsbeyondborders.com, pkexecutivebarandgrill.com, umojamotherlandtours.com, kafflostours.com and many others.
- Developed automated scripts to simplify common tasks and reduce manual effort
- Developed REST APIs and implemented authentication protocols, such as OAuth, to securely expose data to clients
- Developed and maintained software in multiple programming languages, such as Java, Python, and JavaScript
- Designed and developed a scalable, high-availability web application that handled 3000 concurrent users with minimal downtime

## DIGITAL MARKETER, MAIAA MARKETING, ENTEBBE

MARCH 2022 – DECEMBER 2022

- Helped to achieve a consistent look and visual theme across the website by promoting uniform fonts, formatting, images, and layout.
- Followed policies and procedures related to application methods and quality standards at all times.
- Managed front-end and back-end development in the company's Portfolio Analyst, Employee Track, and Account Management systems.
- Successfully identified, diagnosed, and fixed website problems, including broken links, typographical errors, and formatting issues.
- Provided effective troubleshooting and remediation for web applications.
- Remained dedicated to emerging technology and the latest digital marketing concepts.
- Created an effective influencer marketing campaign that increased brand awareness by 27%
- Collaborated with cross-functional teams to ensure marketing strategies aligned with business objectives.
- I was a consultant in the company and helped install, train and implement social media marketing tools like hootsuite that helped to automate our social media posts at any time of the day in the month,mailchimp which helped to market our clients through email marketing.
- Canva for design and creativity
- Zapier to circulate all the movements in the site.
- I used wix to help change design the website and outlay.
- Google analytics to analyze data from users and drive traffic for all our sites.

## Freelancer Web Developer /Graphics Designer, Upwork, Remote

FEBRUARY 2021 – OCTOBER 2021

- Collaborate with web design and development team to create a new website for a tech startup, assisting with coding and beta testing.
- Delegate objectives to team of coders to facilitate time frame and meet the common vision of the project.

- Assist design team with coding to create a user-friendly interface that is compatible across every major operating system.
- Manage user feedback and perform system checkups to ensure the functionality of the website.

### **JUNIOR DATABASE ADMINISTRATOR, S&S Supermarket, Entebbe**

JUNE 2020 – JANUARY 2021

- Solved routine database issues under the supervision of the senior IT director, resolving errors in code and server communication.
- Evaluated system capabilities, putting software under stress-test scenarios.
- Integrated new system updates, providing training for staff and reporting feedback.
- Created and maintained a database of customer information and transactions, resulting in improved customer retention rates
- Developed and maintained an up-to-date database of contacts and vendors, ensuring accurate and timely communication
- Developed an online database to track and manage customer information, resulting in an increase in customer satisfaction
- Developed and maintained an up-to-date database of customers, vendors and contacts, resulting in improved customer service
- Developed and maintained a database of client information, allowing for easy tracking of customer records and interactions

## **Education**

### **Diploma in Software Engineering, Sai Pali Institute Of Technology and Science, INDIA,UGANDA**

SEPTEMBER 2020 – SEPTEMBER 2022

Graduated with a diploma in software engineering

## **References**

### **Vaibhav Sonje(Ph.D Computer Science) from Software Engineer, Teacher(Sai Pali Group )**

vaibhav.sonje@gmail.com | +919890475887

### **TAQEE ADMED from SAI PALI GROUP,INDIA**

taqee@live.com | +918898333498

### **PATRICK ODHENGO from NOMADS BEYOND BORDERS**

patrickodhengo@gmail.com | 0787775212

## **Courses**

### **Certificate in Web Development, Sandip University(INDIA)**

JUNE 2021 – JULY 2022

## **Extra-curricular activities**

### **Google Devfest , GOOGLE DEVELOPER GROUPS, KAMPALA**

DECEMBER 2022 – DECEMBER 2030

## **Internships**

### **Web Developer Trainee , Upwork, USA**

JULY 2022 – AUGUST 2022

- Provided effective troubleshooting and remediation for web applications.
- Planned, developed, tested, deployed, and maintained web applications.
- Worked to solve complex problems using the latest in Cloud, Mobile, and Web Technologies.
- Developed my own website and deployed it online as indicated on top of this pdf.

## **OTHERS**

### **VIRTUAL ASSISTANT, KAMPALA**

JANUARY 2021 – MARCH 2022

**Hard-working and self-motivated virtual assistant with 2+ years experience in website content administration, record-keeping, and various personal assistance tasks. Able to focus on work without need for supervision.**

### **EFRIS INTEGRATION, ENTEBBE**

JULY 2022 – DECEMBER 2022

- Integrated the Retailman Point Of sale with the EFRIS system[**Electronic Fiscal Receipting and Invoicing System**] at **JOMA SUPERMARKET**(voice mall).

### **EMIS SERVICE PROVIDER, KAMPALA**

NOVEMBER 2022 – DECEMBER 2022

- Worked with **SMSONE LTD** which works hand in hand with the **MOES** to develop and deploy the **EMIS**[**Education Management Information System**] platform which is to be used by all institutions in order to ensure better budgeting by the government.