BARUNGI MUTENGA ISAIAH

PROFESSIONAL SUMMARY

Mr. Barungi mutenga Isaiah is a full Stack Developer with hands-on experience using the full software development life cycle to design and develop a variety of key web applications. He is skilled in gathering requirements, coding both front and back-end components, performing testing, deployment, and maintenance. His technological expertise includes modern languages and tools such as Java, Spring Boot, TDD, CI/CD, JavaScript, Angular, and REST, Docker, and Google Cloud Platform.

Operating Systems: Windows, iOS

Languages: Java, C, C++, JavaScript, HTML5, SQL, PHP, Ruby, Cucumber

Databases: MySQL, PostgreSQL, FOXPRO.

Related Skills: Spring (Boot, Data), React, REST, Hibernate, WordPress, CodeIgniter, jQuery, Bootstrap, Docker, Jasmine, Jenkins, Google Cloud Platform, AWS, Microservices, ASP, JPA, AJAX, Jira, Junit, Postman, Git, GitHub, GitLab, Maven, VS Code, Atom, Illustrator, Photoshop, IntelliJ, Apache WAMP/XAMP, Apache Tomcat, Apache Velocity, Singleton, Factory, Prototype, Mockito, Nexus, SonarQube, Veracode, GCSQL, open mind and quickly adjustable to new technologies.

## EXPERIENCE

ICT & Telecom support. kampala 2011 -2013

*Software Developer*

*Project – (CSMS*

* Developed an internal Customer Relationship Management (CRM) software solution.
* Gathered software requirements and business needs and converted into specifications.
* Designed database to store critical system data, including queries and indexes.
* Implemented interactive user interfaces (UI) using modern web technologies.
* Performed system analysis, web application testing, and final deployment.
* Successfully reduced unpaid service requests by more than 5%.
* Improved customer service request processing time by over 20%.
* Technologies Used: Java, PHP, MySQL, HTML, CSS, JavaScript, AJAX, jQuery, Bootstrap, GitHub, Propel

*Katz IT Solutions. (UG) Ltd – kampala 2014-2018*

***Software Developer***

*Project – DBSS*

* + *Designing and building software to achieve rapid scale and reliability.*
  + Involved in modern software practices like TDD, paired programming and CI/CD concepts.
  + Developed unit test cases using Mockito framework for testing accuracy of code.
  + Designed database to store critical system data, including queries and indexes.
  + Performed system analysis, web application testing, and final deployment.
  + Gathered software requirements and business needs and converted into specifications.
  + Improved user experience accuracy in location matching increasing from 70% to 88.4%
* Technologies Used: JavaScript, PHP, WordPress, MySQL, HTML, CSS, AJAX, jQuery, Bootstrap.

Kir IT Solutions & financial advisors (UG) Ltd

Project –HRMDS

2019 - 2020

***Software developer***

* Developed an internal Customer Relationship Management (CRM) software solution.
* Gathered software requirements and business needs and converted into specifications.
* Designed database to store critical system data, including queries and indexes.
* Implemented interactive user interfaces (UI) using modern web technologies.
* Performed system analysis, web application testing, and final deployment.
* Successfully reduced unpaid service requests by more than 5%.
* Improved customer service request processing time by over 20%.
* Technologies Used:Java, PHP, MySQL, HTML, CSS, JavaScript, AJAX, jQuery, Bootstrap, GitHub, Propel

RUCH TECH

2021-2023

*Front-End Developer*

* Migrated existing legacy websites to modern WordPress platform.
* Implemented interactive user interfaces (UI) using modern web technologies.
* Ensured accessibility, uptime, and reliability of web services through regular updates.
* Reduced service downtime by more than 8%.
* Performed continuous maintenance of several websites.
* Technologies Used: JavaScript, PHP, WordPress, MySQL, HTML, CSS, AJAX, jQuery, Bootstrap.

**EDUCATION**

Bachelors of computer science information technology major.

Kampala international university.