

Chris Muiru

Software Engineer

I am a highly motivated and detail-oriented software engineer with a strong passion for developing innovative solutions to complex problems. With a strong foundation in computer science and a track record of successful project delivery, I am confident in my ability to contribute to a team and make a positive impact on any project.

I have experience in a range of programming languages, including Java, Python, Javascript and Typescript, and have a proven track record of developing high-quality, maintainable code.

I am always looking to expand my skills and knowledge, and am eager to take on new challenges and learn from experienced professionals. I am excited to join a team where I can continue to grow professionally and develop interesting projects.

Education



St paul's University

Bachelors degree computer science

Date: 2019-2023

- Class representative software definition and implementation
- Class representative Automata theory
- Received awards during career day



Arknet Computer College

Certificate in computer application

Date: 2019



Kikuyu boys high school

Certificate in secondary education

Date: 2014 - 2018

- participated in science congress



Wambaa primary school

Certificate in primary education

Date: 2011 - 2013



Kirigu primary school

Date: 2006 - 2011

Socials

github: github.com/kris-slinger

portfolio: slingerdev.tech

0758662445

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Relevant Skills

- Python
- Typescript/JavaScript
- Java
- Docker
- Shell scripting
- Mssql/Postgresql/MySQL
- MongoDB
- Git
- Github workflows
- HTML/CSS
- Webpack

Frameworks

- Django
- Nextjs/React
- Express
- Spring boot
- Tailwindcss
- Typeorm
- Sequelize
- Sass

Rensoft Solutions

Date: 2023-Present

- Developed Restful API's using Spring Boot
- Created secure websocket's using Spring boot which employed Message brokers, STOMP subprotocol and SOCKJS fallback options
- Integrated Daraja API into Rensoft's webservice
- Used OpenFeign to allow communication between Rensoft's webservice and their main system(Insurance brokerage management system)
- Unit tested Rensoft's spring boot projects using Junit,Mockito and assertJ
- Deployed fullstack projects on premise servers using Nginx reverse proxy
- Managed services running on the server using linux Systemd and secured the server using iptables and FirewallD
- Added notification functionalities(SMS and Email) to Rensoft's webservice
- Used Docker to manage Rensoft's webservice resources and test the webservice in an isolated environment

References

Alex Mwangi

Rensoft Solutions
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Samuel Karuga

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Andrew Yotui

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