



Kasongo Kakumbi guy

Software Engineer

Contact

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Skills

FrontEnd:

Html5-css3-Js [ReactJs -
Native, Angular, vue],
Flutter,
[Bootstrap/Tailwind],
UI/UX design principles

Backend:

Python [FastAPI, Django,
Flask],
javascript[Nodejs &
Typescript, restjs,
express]

Database:

MySQL, PostgreSQL,
MongoDB

DevOps:

Version control(Git),
CI/CD pipelines

Cloud Platform:

Google Cloud PlatForm,
AWS & S3, MongoDB,
Firebase

Web3:

Solidity

NLP Libraries:

TensorFlow, Pytorch,
Spacy, NLTK

About me

- . A highly motivated and result-oriented leader developer with 8years of experience in the software development industry. Skilled in variety of programming languages and technologies, with a strong relationships with stakeholders.
- . Expertise in large language models(LLMs) and chatbot development.Skilled in natural language processing (NLP),deep learning, and conversational AI.
- . Full-stack developer with 8years of experience designing,developing,and deploying frontend and backend system using a diverse range of technologies and frameworks.
- . Proven ability to work independently and collaboratively to deliver high-quality , scalable, and user-friendly application on time and within budget and solve complex technical problems.

Experience

Freelance Full stack Engineer

March.2015- march.2023

.During this time , I focused on developing my engineering skills and been working as a freelancer

ProGress

Founder & CEO

April.2017- Present

- . As a CEO my role was to define the company's overall vision and mission for our platform; Setting long-term goals and strategic direction to achieve them, considering market trends and user needs.
- . Guiding the development and evolution of the platform ; Continuously monitoring the market, evaluating competition, and identifying opportunities for differentiation and innovation.
- . I am so proud of my team and I for bringing ProGress to its success.

Machine learning:

Supervised ad
Unsupervised learning,
deep learning(CNNs,
RNNs,LSTMs), model
training and
evaluation, feature
engineering, anomaly
detection.

**Natural Language
Processing:**

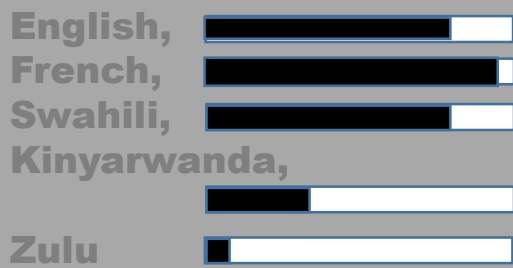
Tokenization,
stemming,
lemmatization, part-of-
speech tagging,
named entity
recognition, sentiment
analysis, dialogue
state tracking.

Other:

Architecture,
Branding, Scrum, LLMs
with RASA

Interpersonal Skills
Leadership

Languages



SOKONI High Tech (SOHTE)
Chief Technology Officer April.2020- nov2021
.Actively developing smart features for sokoni
systems, and upgrading fronted and backend
platforms to more suitable tech that meet
business demand

Maniema Business Company (MBC)
Chief Technical Officer feb.2022-july.2023.

I make MBC easier for developers and business to
integrate ai-based solutions into their daily service
with Boos; add marketing sales channels by working
with talented and inspiring team engineers working
on product mission and vision.

Skills: Full-stack development – DevOps – Team
leadership – Agile Project Management – SaaS
Development – Infrastructure – ChatBot
Development – ML system

FrontEnd Developer: Actively architecting the MBC
platform, -developing it using ReactJs/Typescript, -
and scaling it to a micro-services web-based platform.
.Backend: Actively developing smart features for MBC
backend platforms to more suitable technologies that
meet the business demand.

.Designing the architecture of backend system ,
from product level to service-based such as
database, IP, and ensure system scale on the go.
All amazing work is going for Desktop & Mobile
view, added Facebook Messenger web view
components for mbc E-chatbots, the focus is more
customer-centric to make sure the product is simple
to use and less knowledgeable platform on the
usage,- Work on the development of personas and
usage scenarios, create wireframes, storyboards,
and screen flow for mbc product.

-I create prototype, analyze user feedback and
activity, and iterate them to improve the user
experience of mbc.

-Developing MBC content and assisting with
competitor and customer analysis.
By using FIGMA(software),-Project Management .
Usability testing – UX Research – User
Experience(UX)