ISHIMWE PRINCE

DETAILS

ADDRESS
Kigali
Rwanda

PHONE
+250791599944

EMAIL
prince@smoosh.dev

SKILLS

Systems design

Mobile app development

AI/ML & MLOps

Python Programming

Web development

Devops

LINKS

Dacade ORG - Peer to peer e-learning platform

Hey Bild- Axel Springer

Go Welt - Axel Springer

PROFILE

Driven innovator and software developer with a proven track record of transforming ideas into cutting-edge solutions. Specializing in AI and e-learning platforms, I blend creativity with technology to revolutionize how we learn, create, and interact. Let's redefine the possible, together.

EMPLOYMENT HISTORY

Co-Founder and Chief Technology Officer , Smoosh labs

Jan 2023 — Present

- Led the development of generative solutions by developing and customizing machine learning models, focusing on creating innovative applications tailored to specific business needs.
- Designed and implemented fault tolerant inferences for complex machine learning models from LLM's to diffusion models.
- Created and managed a technology budget that improved resource allocation and enabled the company to stay within budget

Software engineer , ApeUnit   Remote

Jan 2022 — Present

- Developed a cutting-edge Peer-to-Peer (P2P) e-learning platform, fostering a dynamic knowledge exchange community. (Dacade ORG)
- Designed and developed large-scale chatbots, named "Hey" for BILD and "Go" for Welt platforms, at Axel Springer. These chatbots were integrated with a large language model to leverage advanced natural language processing (NLP) capabilities. Through this integration, Hey and Go provided users with timely and accurate responses, significantly improving customer service and engagement.
- Utilized CRM software to track customer data, interactions, and activity, resulting in improved customer service
- 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

Mentor, ALX Africa

Jan 2020 — Nov 2022

- Created and facilitated training sessions to help employees develop their knowledge and skills
- Provided individualized guidance and support to mentees to help them reach their professional goals

AWARDS AND HONOURS

Cyber security champion - Carnegie Mellon University

Kigali

Certificate of Achievement

EDUCATION

Holberton School of Computer Science

Jan 2019 — Dec 2021

I am a proud graduate of the pioneering cohort of the Software Engineering Program, a collaboration between Holberton School of Computer Science and African Leadership University, earning a degree in Software Engineering.

Lycee de Kigali

Mar 2011 — Mar 2017

I obtained a high school diploma with a major in Mathematics and Physics.

VOLUNTEERING

Rwanda Informatics Olympiad

Jan 2023 — Present

Assisting in the establishment of the National Informatics Olympiad team.

Rwanda ICT Chamber

Kigali

Dec 2023

Contributing to the development of the Machine Learning curriculum tailored for high school students.

REFERENCES

John Newby

ApeUnit, Axel Springer

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Holberton, ALX Africa

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Rwanda Informatics Olympiad

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