Innocent Masuki

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PROFESSIONAL SUMMARY

Forward-thinking Software Engineer with background working productively in dynamic environments. Fluent in C++, java, python, javascript, HTML, PHP and CSS programming languages used to develop software within Mobile, Desktop, CLI and Web applications. Proud team player focused on achieving project objectives with speed and accuracy.

ACCOMPLISHMENTS

- Key contributor in the design and implementation of new features for .andika (cross platform software) and ilboru.ac.tz.
- Designed and created software and systems for high-traffic networking services, including andika.co.tz.

WORK HISTORY

Sihebs Technologies Co Ltd - Software Engineer
Dar es Salaam, Tanzania
04/2021 - Current

- Reviewed project specifications and designed technology solutions that met or exceeded performance expectations.
- Developed holistic systems in programming languages.
- Revised, modularized and updated old code bases to modern development standards, reducing operating costs and improving functionality.
- Analyzed proposed technical solutions based on customer requirements, budget and product goal.
- Gathered and defined customer requirements to develop clear specifications for project plans.
- Worked with software development and testing team members to design and develop robust solutions to meet client requirements for functionality, scalability and performance.
- Collaborated with clients to define solution requirements,

WEBSITE, PORTFOLIO, PROFILES

- https://innocentmasuki.me/

SKILLS

- Testing and Troubleshooting
- Complex Problem Solving
- Verbal and Written Communication
- Software Design
- UX Design Principles
- Front-End Development
- Software Development Life Cycle (SDLC)
- Project Management
- Web Technologies
- API Development
- Cross-Functional Collaboration

EDUCATION

Expected in 07/2023
University of Dodoma
Dodoma, Tanzania

Bachelor of Science: Software Engineering

05/2019
Ilboru High School
Arusha, Tanzania

High School: Physics, Chemistry And Mathematics

accounting for applicable development variables.

BICB Microfinance - Chief Technology Officer

Mbeya, Tanzania
08/2019 - Current

- Managed company-level architecture, platform and data configuration processes and implementation protocols.
- Laid out complete business continuity plan to maintain data protection in event of natural disaster or long-term outage.
- Collaborated with cross-functional intra-company teams to provide mutually beneficial outcomes.
- Embraced macro-level strategic decisions and micro-level implementation.
- Developed and implemented long-term strategic technological blueprint.
- Facilitated ongoing team development and growth through training and professional skills enhancement.

09/2016
Swilla Secondary School
Mbeya, Tanzania

Secondary Education: Physics, Mathematics, Chemistry

10/2012
Ikulu Primary School
Mbeya, Tanzania

Primary Education

LANGUAGES

Swahili: Native language

English: C2
Proficient

Chinese (Mandarin):   A2
Elementary