

Didier Mbonekube

Experienced Software Engineer specializing in creating accessible digital experiences

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Most Recent Experience

Product Architect, **Tapex Horizons**

July 2021 - Present

- Lead the creation, styling, and deployment of high-quality websites, design systems, mobile apps, and digital experiences for a wide range of clients, including BLP Services and Assam Group, among others.
- We collaborate with clients to identify and address their data-centric challenges, leading to improvement in their decision-making strategies.
- Designed analytical tools and APIs, developed web scraping tools, created engaging websites with a 40% increase in conversion rates, and trained over 30 individuals in various technologies, enhancing productivity.

Software Developer and Innovation Consultant July 2021 – June 2023

- Developed websites and mobile apps.
- Designed and deployed systems using SharePoint.
- Developed APIs and analytical tools and software using Python, SQL, scikit-learn, TensorFlow, and Keras.
- Developed web scraping tools using Python libraries (BeautifulSoup and Scrapy).
- Conducted training sessions in Microsoft Office applications, Python, CSS, HTML, JavaScript, and SharePoint.

Senior IT Telecom Associate, **UNICEF**

June 2019 – June 2021

IT Operations Assistant, **UN WFP**

October 2018 – May 2019

ICT Project Manager, **CAA**

February 2015 – September 2018

- Successfully led and managed testing activities for Cargo and Check-in applications, ensuring timely deployment and high-quality deliverables.
- Collaborated closely with development teams, product managers, and stakeholders to establish clear testing requirements, timelines, and quality expectations.
- Designed, developed, deployed and managed an ICT asset management application, streamlining asset tracking and optimization processes.

Skills

Programming Language

JavaScript, TypeScript, HTML/CSS, Python

Library & Frameworks

React, Next.js, React Native, Tailwind, Bootstrap

Database

PostgreSQL, MySQL, MongoDB, MS SQL Server

Toos & Platforms

Git, Github, Vercel, Heroku, Docker, AWS Developer Tools, Azure DevOps, Jest, Figma, Payload CMS, Sanity, CI/CD Automation

Selected Projects

[blpserv.com](#)

Developed an e-commerce site for BLP Services, featuring hotel supplies and various additional services.

[assam-group.com](#)

Developed a platform for Assam Group, integrating a user-friendly website, corporate emails, and Microsoft 365 tools to streamline client experiences throughout the project lifecycle.

Education

University of Salford

Master of Science in Information Systems Management

Interest

Sports, fiction movies, web accessibility, Microsoft 365