Mufudzi Christopher Nhamoinesu

Observatory , Cape Town, 7925, South Africa

Professional Web Application Developer, Freelance Web Designer, and Experienced Systems Administrator.

Web Designer

Mufudzi Christopher Web Development Freelance Web Application Developer and

Present)

Systems

(September 30, 2019 - February 14, 2020)

Construct Education

- Owner and founder of Mufudzi Christopher Web Development which provides professional web development solutions and elegant web design services. Developing rich applications with refined object-oriented programming capabilities in Python Django, ASP.NET MVC. Duties include:
- Creating brand identities by designing distinctive and functional websites.
- Writing high-performance and reusable backend code to serve front-end UI components.
- Working with product and graphic designers to create fulfilling user experiences.
- Implementing next-generation web products and tools.
- Developing and providing maintenance for .NET websites, using ASP.NET MVC, jQuery, HTML, and CSS.
- Made use of Freshdesk to provide support to internal and external users of the LMS systems. First point of contact for all support-related issues.

Construct Education

Learning Technologist

- Responsible for authoring courses across a wide range of learning management systems including Canvas, Moodle, Blackboard, and Open edX.
- Provided feedback on course builds and course content and structures in daily meetings.
- Followed briefs to implement tools and content designed to optimize learning and maximize engagement. Wrote HTML code to beautify content and structure pages. Responsible for implementing QA suggestions and feedback.

- Administrator
- Responsible for the effective administration of all company systems, platforms, internet and technological infrastructure and responsible for the onboarding of new employees.
- Worked with a team of software developers to program applications and tools for the OpenEdX LMS ecosystem, managing deployments to AWS with Circle CI and Jenkins, and organizing workflows with the help of Jira to prioritize, assign, monitor, and resolve all programming tasks.
- Responsible for the quality assurance of all applications and features delivered by the software team.
- Developed company-wide security procedures and compiled documentation that received recognition for their readiness and accuracy.
- Assisted in the successful rollout of a company-wide rebranding and office move.

Solid Systems

(March 09, 2017 - June 06,

Intern - Human Acceleration **Program**

- Fully trained in delivering professional IT support and administration services.
- Completed technical training in the provisioning, deployment, maintenance, and troubleshooting of Microsoft O365.
- Trained extensively in computer networking, administration, security, and support, as well as intrusion detection and prevention.

University of South Africa

Bachelor of Science, Mathematics and **Applied Mathematics**

December 11, 2023)

University of Cape Town

Bachelor of Commerce, Information Systems

(December 31, 2013 -

3rd Axis

3D Printer Manufacturer (Start Up)

https://3rdaxis.co.za

Hasso Plattner School of Design Thinking Afrika* at UCT

Technically, design thinking is a design discipline that implements a design-led mindset to understand challenges, identify opportunities, and innovate solutions.

Python Django Rest Framework



Agile Software Development | SDLC



C# ASP.NET MVC CORE



Project Management

