

Leeuw Maluleka

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Profile

I'm a results-driven IT professional specializing in full stack web development, systems and network administration, database management, and cutting-edge website design and development. My career is marked by a consistent track record of delivering value through expert network diagnostics, meticulous system maintenance, and top-notch user support.

My expertise in end-user computing solutions, combined with my profound technical troubleshooting skills, ensures effective implementation and seamless operations. My systems development prowess has consistently boosted productivity, a critical factor in driving organizational growth.

With a robust technical foundation, I bring a balanced approach to tackling complex IT challenges and streamlining operational processes. Let's elevate your digital presence and operational efficiency to new heights!

Experience

FULL STACK WEB DEVELOPER | TRY EASY ELECTRICAL SOLUTIONS | NOVEMBER 2021 – PRESENT

In my current role as a Full Stack Web Developer, I conduct a wide range of IT and web-related activities. My responsibilities include reviewing and maintaining server systems, both those already in operation and new installations, as well as conducting performance tests. I handle the installation and maintenance of both hardware and software for web servers, optimizing server networks to ensure high-quality web products and services. I troubleshoot network and server failures, propose solutions to website malfunctions, and monitor and maintain the security of the website system.

In addition to these tasks, I provide IT technical support, audit and edit company websites, and manage backups and recovery options for web servers. I provide tech support and user control using Microsoft 365. Frequently, I install and configure both software and hardware, set up workstations, network servers, and technological tools. I also upgrade systems with new models and releases, building expertise to train staff on new technologies and mentor junior IT Technicians.

I have designed and developed robust Learning Management Systems (LMS) and Customer Relationship Management (CRM) systems for the business, which are regularly improved and upgraded. Additionally, I have developed project management systems to enhance our operational efficiency. I developed a new website to meet specific requirements and conducted User Acceptance Testing with staff and management. I administer new user accounts and levels of access, attending to user queries promptly. My role requires a comprehensive understanding of the IT infrastructure and related frameworks to effectively manage these diverse responsibilities.

ENTERPRISE SYSTEMS ADMINISTRATOR | ECONOVIX | JULY 2020 – OCTOBER 2021

In my role, I managed a wide array of IT tasks and solutions, including solution architecture and design, IT solutions administration, and the development, implementation, testing, maintenance, and technical support of MySQLi database systems. I conducted data interpretation and analysis, as well as report generation using MySQL to Excel. My responsibilities included identifying and resolving root causes of system-related issues, data mining, and maintaining system efficiency.

I ensured the smooth operation of call centers by maintaining both WAN and LAN networks and implementing and testing upgrades and improvements to existing databases and systems. It was essential to ensure that the system design allowed all components to work together seamlessly. I promptly addressed and resolved user queries, made recommendations for systems and hardware upgrades, and evaluated and modified system performance.

Additionally, I use JumpCloud to manage user controls. I was involved in website development using WordPress and Laravel frameworks, intranet development, and user management with Office 365. I also maintained and updated various operating systems, including Windows, Ubuntu, Kubuntu, macOS, and Windows Server.

Reason For Leaving: *Company Liquidated*

WEB DEVELOPER & SYSTEMS ADMINISTRATOR | COMPARE THE NETWORKS (UK) | SEPTEMBER 2018 – JULY 2020

In my role, I administered new user accounts, work email addresses, and access levels for new employees. I developed new websites based on requirements and wireframes, as well as developed and managed database systems. I was responsible for recording all phone, SIM, and network contracts in the developed CRM.

With a strong understanding of IT infrastructure and frameworks, I created scalable web applications collaboratively with a team of content writers and digital marketers. I integrated third-party services using API Gateway for sending automated contracts based on user input. One of my key achievements was creating a Customer Relationship Management Service System. Using the Laravel framework for backend development, I created RESTful APIs, implemented multiple authentications for different users using multiple guards, created middleware, roles, and permissions for ACL, utilized file storage (both local and AWS S3), and worked with HTTP Requests, Queues, Events, Notifications, and Service Providers.

I used Postman for API testing and development. Additionally, I attended to and resolved user queries promptly. I collaborated effectively with a remote team using GitLab and Postman, and was responsible for writing technical documentation

Reason For Leaving: *Company Changed Focus*

FULL STACK WEB DEVELOPER | LESEDING COMPUTER SYSTEMS | JUNE 2012 – AUGUST 2018

In my role, I excelled at troubleshooting technological issues and solving problems swiftly to ensure seamless business operations. I spearheaded the installation of all new technology for the company and new hires, including computer operating systems, software programs, and applications. Leveraging my advanced knowledge of various software tools, I administered new user accounts, work email addresses, and access levels for new employees, ensuring they had everything needed to work efficiently.

With my programming skills, I developed new web applications for company clients based on Business Requirements Documents (BRDs). My responsibilities also included network monitoring and maintenance, as well as graphic design tasks. I conducted training sessions for students and created RESTful APIs for web applications and CRM systems, implementing two-factor authentication to enhance security.

As part of the recruitment process, I created sample projects to assess the knowledge of junior developers during their evaluation. My proactive approach and technical expertise have consistently driven operational excellence and innovation.

Reason For Leaving: *Company Retrenched*

Education

NATIONAL CERTIFICATE IN EUC | DECEMBER 2012 | LSDC (ACCREDITED BY MICT SETA)

NATIONAL CERTIFICATE IN TECHNICAL SUPPORT | DECEMBER 2015 | LSDC (ACCREDITED BY MICT SETA)

NATIONAL CERTIFICATE IN SYSTEMS DEVELOPMENT | DECEMBER 2016 | LSDC (ACCREDITED BY MICT SETA)

Short & Online Courses

- The AWS Technical Essentials (**Completed**)
- Introduction To SAFe (**Completed**)
- Agile Scrum Foundation (**Completed**)
- Ethics In The Public Service (**Completed**)
- Introduction To Project Management (**Completed**)
- Agile Scrum Master (**Completed**)
- Diploma In Cyber Security (**Completed**)
- Ethics For Internal Auditors (**Completed**)
- Introduction To Leading Change (**Completed**)

Skills & Abilities

OPERATING SYSTEMS

- Linux Systems
- Windows Systems
- Unix Systems

SYSTEM MANAGEMENT

- System Configuration
- System Monitoring

- System Installation

PROGRAMMING LANGUAGES

- PHP
- Python
- JavaScript
- HTML
- CSS

DATABASES

- MySQLi
- MongoDB
- PostgreSQL

DEVELOPMENT TOOLS

- Agile/Scrum
- Git/Github
- VSCode
- JIRA
- AWS Elastic Beanstalk
- Postman

SUPPORT AND DIRECTORY SERVICES

- Active Directory
- Cloud LDAP
- JumpCloud
- Microsoft 365

CLOUD SERVICES

- AWS
- Google Cloud

WEB DEVELOPMENT FRAMEWORKS

- WordPress
- Laravel
- CodeIgniter
- Bootstrap
- CakePHP
- jQuery

SOFT SKILLS

- Presentation Skills
- Attention to Detail
- Conflict Management
- Problem Solving
- Reasoning
- Team Work
- Customer Focus & Care
- Judgement
- People Skills
- Time Management Skills
- Communication Skills
- Planning and Organization