

Fidel Niyidukunda

+27 67 718 8232 | finiyid@gmail.com

Location: Johannesburg, South Africa

Website: <https://fidel-devprojects.vercel.app/>

GitHub: <https://github.com/Niyidukunda>

LinkedIn: <https://www.linkedin.com/in/niyidukunda/>

Professional Summary

I am a versatile technologist with hands-on experience across web development, IT support, and automation. My toolkit spans CMS, PHP, MySQL, Node.js, React, and API integration, as well as system infrastructure networking, troubleshooting, and server management. I enjoy building solutions that are robust, scalable, and user-focused—whether developing custom web applications, optimizing cloud deployments, or troubleshooting complex network issues. I am comfortable learning new frameworks and tools, and I thrive in environments where adaptability, clear communication, and ownership are valued. My approach is practical and collaborative: sharing knowledge and delivering results that make a real impact, regardless of the technology stack.

Work Experience

IT Administrator & Course Facilitator – BSG and Technologies

Feb 2025 – Present

- Configured and maintained CMS/LMS platforms, PHP and MySQL databases.
- Integrated APIs, managed ePayment solutions, and implemented security best practices.
- Provided technical support and documented solutions for users.
- Proactively learned new technologies and expanded capabilities.
- Co-developed an online learning platform and trained students in coding and robotics.

IT Support Technician – del IT & Web

April 2022 – Feb 2025

- Provided IT support solutions to small businesses and individual professionals.
- Configured workstations, servers, and cloud solutions across various operating systems.
- Ensured adherence to key security protocols, set up VPNs, firewalls, etc.

Private Tutor

February 2012 – March 2022

- Tutored Mathematics and Sciences to high school and college students.
- Developed personalized learning strategies and progress tracking.

Educator & ICT Lab Assistant – Kwa-Giba High School

April 2009 – December 2012

- Assisted ICT Department and maintained lab hardware/software.
- Delivered classroom teaching in Mathematics and Sciences.

Featured Projects

Professional Profile Automation System

Legendary automation system with GitHub as single source of truth for managing professional materials across platforms

Technologies: Node.js, GitHub Actions, JSON, HTML/CSS, Git, Automation

Highlights:

- Single source of truth architecture: Update once, deploy everywhere
- Automated CV generation with responsive HTML design and LinkedIn optimization
- GitHub Actions workflow for continuous integration and deployment
- Demonstrates technical skills while solving real-world professional needs

Repository: <https://github.com/Niyidukunda/Professional-PROFILE-AUTOMATION>

Personal Live Blog

Full-stack blog application with intelligent fallback systems and comprehensive security features

Technologies: Node.js, Express, MongoDB, EJS, Security Implementation

Repository: <https://github.com/Niyidukunda/express-blog-app>

Live URL: <https://express-blog-app-dlul.onrender.com/>

Floral Kingdom Tours

Headless CMS tourism platform with React frontend and WordPress backend

Technologies: React, WordPress, Tailwind CSS, Vercel, REST API

Repository: <https://github.com/Niyidukunda/floral-kingdom-tours>

Live URL: <https://floral-kingdom-tours.vercel.app>

Learning Management Systems

Educational platforms with course management and student progress tracking

Technologies: WordPress, Tutor LMS, Educational Technology

Kubernetes Learning Journey

Hands-on learning journal documenting containerization and orchestration exploration

Technologies: Kubernetes, Docker, Linux, DevOps

Repository: <https://github.com/Niyidukunda/kubernetes-learning-journal>

Technical Skills

Programming: JavaScript, React, EJS, Tailwind CSS, Node.js, Express.js, PHP, MongoDB Atlas, SQL, MySQL

Infrastructure: Windows, macOS, Ubuntu Linux, TCP/IP, Routing & Switching, LAN/WLAN, VoIP, VPN, Firewalls

CMS and Design Tools: WordPress, Headless CMS, SEO Tools, Photoshop, GIMP, Elementor

Education & Certifications

(2021–2024): Professional Certifications: Cisco CCNA, Security+, Network+, A+, Kubernetes KCNA,

(2012–2015): S4 Electronic Engineering (Pending In-service Training):
Durban University of Technology

(2001–2004): High School Certificate: Command Secondary School (Matric)

References

Thando B. Gumede – CEO, BSG and Technologies | Alumni of KwaGiba High School 2009
Phone: +27 62 640 2403

Mr. Saneliso S. Mafuleka – Supervising Manager & Co-facilitator: BSG and Technologies
Phone: +27 72 344 6738

Casper Chitepo – Director, Africa College of Technology
Phone: +27 73 315 4738
Email: casper@africact.co.za

This CV was designed and is maintained by myself through a professional profile automation system using Git and CI/CD workflows.

For the most current version, visit this URL directly:

<https://niyidukunda.github.io/Professional-PROFILE-AUTOMATION/>

Last updated: October 2025