

# LONDEKA ZIKALALA

## Full-Stack Developer | IT Support Specialist | Coding Facilitator

IT professional with a background in full-stack development, cloud computing, and technical support. Experienced in troubleshooting security and connectivity issues, database management, and handling customer technical queries.

**Contact:** 063 000 2388 | londekazikalala@gmail.com

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## TECHNICAL SKILLS

- **Full-Stack Web Development:** Proficient in JavaScript, TypeScript, ReactJS, Node.js, Python, Express.js, NestJS, NextJS and Vite
  - **Version Control & Collaboration:** Git, GitHub, Agile methodology, and CI/CD integration.
  - **Cloud Computing & Infrastructure:** Huawei Cloud Certified (HCCDP), Proficient in deploying and scaling web applications on Digital Ocean, familiarity with AWS services & cloud security best practices.
  - **Design Tools:** Figma and responsive design principles for user-centric interfaces.
  - **Technical Support & Security:** Troubleshooting network connectivity, email deliverability, phishing & spam prevention, and abuse detection.
  - **Database Management:** Experience with PostgreSQL, SQL, and database security principles.
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## WORK EXPERIENCE

### JavaScript Developer And Facilitator - Tech Performance Center

*June 2025 – current*

- Developing a dynamic AI-Powered Learning Management System using JavaScript, NextJS, React, and Firebase to deliver responsive and interactive user experiences.
- Implementing authentication, real-time database integration, and cloud functions using Firebase services.
- Optimizing performance and ensuring cross-device compatibility for a seamless front-end experience.
- Deliver NQF5 modules (JS/React, Databases/Firebase, SDLC/Agile, Git) aligned to outcomes.
- Design labs, mark assessments, and manage PoEs with clear rubrics and feedback.

### IT Systems Developer (Learnership) – Project codeX | Stone Three Digital

*Feb 2024 – April 2025*

- Implemented SEO-friendly architecture (semantic HTML, meta tags, sitemaps) in web applications
- Working with Linux-based environments to deploy applications securely.
- Implementing authentication and access control measures in applications.
- Building and maintaining FullStack web applications using TypeScript, Nextjs, JavaScript, SQL, React.js and Node.js

### **Computing Tutor (Part-Time) – ASA Academy**

*May 2024 – Present*

- Teaching students about network security, binary systems, and cybersecurity principles.
- Teaching programming concepts for Java and Python.
- Assisting with troubleshooting technical issues related to cloud-based learning platforms.

### **Technical Support / Help Desk Assistant – AfriHost**

*Feb 2022 – July 2022*

- Provided remote support to users, handling high-priority support tickets.
- Troubleshoot and resolve issues related to email security, spam filtering, and DNS misconfigurations.
- Escalated abuse reports, phishing incidents, and unauthorized access cases to the appropriate teams for resolution.

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## **EDUCATION & CERTIFICATIONS**

- **BSc Mathematics and Information Systems (2025 - In Progress)** – University of South Africa
- **BSc Civil Engineering (Incomplete)** – University of The Witwatersrand
- **Huawei Cloud(2024) – Cloud Computing Professional Certification (HCCDP)**
- **IT Systems Development Learnership (NQF5) (2024)** – CodeX
- **Agile Web Development Programme (2023)** – CodeX
- **National Senior Certificate (2015)** – Khutsalani Senior Secondary

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## **REFERENCES**

**Refilwe Mokoena**  
Line Manager – AfriHost  
065 642 7235

**Andre Vermeulen**  
Chief Technology Officer –  
CodeX  
082 726 7879

**Clinton Khoza**  
Intermediate Developer –  
Tech Performance Centre  
064 737 5926