

## LINDANI JONASE

Software Developer | AI Engineer | System Integration Specialist

Cape Town | (0)69-215-1207 | lindanijonase@gmail.com

Portfolio: [lindanijay.github.io/profile\\_site](https://lindanijay.github.io/profile_site) | GitHub: [github.com/LindaniJay](https://github.com/LindaniJay)

## PROFESSIONAL EXPERIENCE

Freelance Web Developer & System Integration Specialist

January 2023 - Present | Remote / Contract

- Designed, developed, and deployed responsive websites using HTML, CSS, JavaScript, React and Django.
- Built RESTful APIs and backend systems with Flask/Django and PostgreSQL.
- Integrated third-party services (payment, maps, CRMs), and implemented CI/CD pipelines.
- Delivered SEO-optimized, mobile-first platforms for diverse clients.

AI Engineer Intern - Liquid Intelligent Technologies

April 2025 - Present | Cape Town, South Africa

- Built ML/DL models (NLP, prediction) using Python, PyTorch, TensorFlow.
- Deployed models using Docker, Kubernetes, AWS; managed pipelines via MLflow.
- Conducted EDA and created Tableau visualizations for insights.

Software Developer Trainee - WeThinkCode\_

January 2023 - December 2024 | Cape Town

- Toy Robot Simulator (Java + Maven): CLI simulator using OOP and TDD.
- Loadshedding Tracker (Web): JS-based app with API and responsive design.
- Explorer Bot (Java): Grid navigation bot with logic handling.
- Hangman (Python): CLI game with state management and scoring.

## Lead Developer - E-Hailing App for Minibus Transport

April 2024 - Present

- Led full-stack development (Django backend, Flutter frontend) for public transport.
- Integrated GPS, payments, and PostgreSQL backend; deployed and optimized app.

## Backend Developer - Hangman Game Project

May 2023 - March 2024

- Designed backend API and database schema; optimized game logic.

## EDUCATION

### NQF Level 5 Qualification in Software Development

WeThinkCode\_ - January 2023 to December 2024

### National Senior Certificate (Matric)

Clydesdale Senior Secondary School - 2015

## Certifications

- AWS Cloud Practitioner (In Progress)
- Linux Essentials (In Progress)
- Terraform & Ansible (Lab Projects)

## PROJECTS

- Multiplayer Chess Game - GitHub: [LindaniJay/Multiplayer-Chess](#)
- Website Builder - GitHub: [LindaniJay/Wbsite-Builder](#)

- Tic-Tac-Toe Game - GitHub: LindaniJay/Tic-Tac-Toe
- Profile Website - GitHub: LindaniJay/profile\_site
- Vision App (Collaborative) - GitHub: Kyei08/Vision

## TECHNICAL SKILLS

- Cloud: AWS, Azure, VMware, Linux/Windows Servers
- DevOps: Ansible, Terraform, Git, Docker, CI/CD
- Scripting: Python, PowerShell, Bash
- Tools: Django, Flask, React, Flutter, PostgreSQL, Node.js
- Data & AI: Pandas, PyTorch, TensorFlow, MLflow, Spark

## AWARDS & RECOGNITION

- Recognized for problem-solving, automation, and leadership.
- Commended for innovation and continuous improvement.

## LANGUAGES

English, isiXhosa, isiZulu