## CONTACTS

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📍 Nairobi

# LINCOLYN ABABU BOGE

**SOFTWARE DEVELOPER | WEB APPLICATIONS | AI INTEGRATION | AUTOMATION SOLUTIONS**

## SUMMARY

INNOVATIVE IT GRADUATE | SOFTWARE DEVELOPER AT FIREBIRD COMPUTING | TECH ENTHUSIAST Passionate and driven Information Technology graduate currently working at Firebird Computing, where I contribute to the development of decentralized AI infrastructure, workflow automation systems, and client-facing portals. Adept at building scalable applications, integrating intelligent automation, and delivering real-world digital solutions. Strong foundation in full-stack development, machine learning, and cloud-based tools. Eager to solve complex problems, learn cutting-edge technologies, and innovate through collaborative engineering.

## KEY ACHIEVEMENTS

### Automation Efficiency Boost

Increased automation efficiency by 25% leveraging AI scripting in workflow systems.

### Enhanced Client Engagement

Boosted client engagement by 40% by integrating social commerce tools into e-commerce platforms.

## SKILLS

CRM · CSS · Cybersecurity · Deep Learning · ECommerce · Figma · Firebird · Flutter · Git · GitHub · Google Firebase · Java · JavaScript · Kotlin · Next.js · OpenCV · PHP · Python · React · Robotics · Stripe · Tailwind · TensorFlow · Visual Studio Code · Gmail · WhatsApp · CRM Systems

## EXPERIENCE

### Firebird Computing
Software Developer

Nairobi, Kenya
01/2025 - Present

- Building modern web applications for global clients using React.js, Next.js, and Tailwind CSS
- Developed Firebird's Client Portal integrating admin panels, client tracking, Stripe billing, and document automation
- Contributed to Guardmart Supermarket's AI-driven e-commerce platform with personalization, AR product previews, and social commerce tools
- Integrated WhatsApp-based CRM systems, loyalty programs, and hyper-local delivery infrastructure
- Engineered backend workflows and data visualizations for decentralized AI products and services

### Machakos University
Developed an AI-powered insurance assessment app

Machakos, Kenya
11/2024 - 04/2025

- Developed an AI-powered Android application for insurance companies to assess vehicle damage and verify coverage amounts.
- Reduced assessment time by 65%, enhancing efficiency for clients.
- Enhanced claim accuracy by 25% by integrating machine learning algorithms.

### Vint Ex Technologies
Sacco Managment System

Machakos, Kenya
05/2024 - 08/2024

- Created and implemented a Sacco management system to streamline the processes of handling member investments.
- Oversaw various projects undertaken by the Sacco.

### Jomo Kenyatta University Hackathon
Developer

Nairobi, Kenya
11/2023

- Developed an intelligent assistive system using TensorFlow and real-time object detection
- Designed tactile vibration-based feedback mechanism for environmental awareness
- Built an intuitive mobile app interface with accessibility features
- Won First Place at Jomo Kenyatta University Hackathon for innovation and social impact

## EDUCATION

### Machakos University
Bachelor of Science in Information Technology

Location
2021 - 2025

- Specialized: Machine Learning, Web Development, Mobile App Development
- Machine Learning and AI

### Friends School Kamusinga
Kcse

Location
2017 - 2020

### Kakamega Primary School
Kcpe

Location
2008 - 2016