



CYPRIAN KANDA

Software developer

CONTACT

- cypriankkanda@gmail.com
- 0714714405
- Nairobi, Kenya
- github.com/cypriankanda

EDUCATION

- 2024
Computer Science
Kabarak University
- 2024
Cisco Ethical Hacking (CEH)
CyberShujaa | USIU

EXPERTISE

- Product design (Figma)
- Design to Code
- Wireframes
- User Flows
- Prototype (Protopie)
- Cybersecurity
- Network Solutions
- AI tools mastery

LANGUAGE

English
Swahili

WORK EXPERIENCE

UI UX Designer

May 2023 - Present

Pullover Technologies | Nairobi

- Lead the design and implementation of user interfaces for Android, web and iOS applications
- Manage and mentor design team members and interns, establishing milestones and growth paths
- Conduct user research and usability testing to optimize product experiences Collaborate with cross-functional teams to align design solutions with business objectives
- **Key Achievement:**
Reduced user onboarding drop-off rate by 35% through implementation of intuitive user flows and interactive tutorials; successfully mentored 2 interns to full-time positions

Software & Network Intern

May 2023 - Aug
2023

ICT Authority | Nairobi HQ

- Designed and implemented network infrastructure solutions for government institutions
- Conducted network analysis and optimization for public sector projects
- Created technical documentation and network topology diagrams
- Collaborated with ISP providers for connectivity solutions
- Designed and developed a web app memo for inter departmental use
- **Key Achievement**
Successfully designed and implemented the shortest possible route for Faiba network connection at Utalii College, reducing cable length by 40% and installation costs by 30% while maintaining optimal network performance

Administrative assistant

April 2020 - Present

Eldoret Family Mart | Eldoret

- Maintain POS system operations and inventory management
- Train new team members on system operations and customer service
- Monitor and evaluate employee performance
- **Key Achievement**
Trained 15+ staff members on POS system, resulting in 50% reduction in transaction errors and average checkout time decreased by 30 seconds per customer

System Administrator

May 2021 - Jul 2022

Karen Family Mart | Nairobi

- Managed Microsoft RMS Point of Sale System implementation and maintenance
- Analyzed sales data to develop actionable business insights
- Streamlined inventory management processes
- **Key Achievement**
Reduced inventory discrepancies by 25% through implementation of automated stock reconciliation system; decreased monthly stocktaking time from 3 days to 1 day



C O N T A C T

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IT Specialist

Jan 2020 - Apr 2020

KCADOR Mentorship | Eldoret

- Provided technical support and maintenance for computer equipment
- Developed and implemented student learning objectives Facilitated technology-focused educational programs
- **Key Achievement**
Developed and implemented a basic coding curriculum that introduced 30+ students to HTML/CSS, with 80% completing their first web project

REFERENCES

Chris Namuye

Business Manager , Pullova

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Annington

Station Manager, Lexo Energy

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