# DENSEL EJORE ESEKON

## JUNIOR DEVSECOPS ENGINEER

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| Nairobi, Kenya | English: Working Proficiency

## PROFESSIONAL PROFILE

Dynamic DevSecOps Engineer with 4+ years in IT systems engineering and 1-2 years focused on DevOps practices, integrating security into cloud infrastructure, CI/CD pipelines, and automated workflows. Proficient in AWS, Kubernetes, and DevOps tools, with hands-on experience in secure system deployments, virtualization, and compliance management. Achieved 95% SLA compliance in support roles while reducing vulnerabilities through proactive security measures and automation. Combines technical expertise in Linux/Windows environments, scripting, and cybersecurity certifications to build resilient, secure systems that accelerate software delivery without compromising integrity. Eager to contribute to innovative teams by embedding security throughout the development lifecycle.

## TECHNICAL SKILLS & COMPETENCIES

- **DevOps & Automation:** CI/CD Pipelines, Kubernetes (Cloud Native Associate), Docker, Jenkins, Ansible, PowerShell Scripting, Infrastructure as Code (IaC), Git, DevOps Methodologies
- **Security & DevSecOps:** Vulnerability Scanning, Secure CI/CD Integration, Fortinet NSE 2, Google Cybersecurity Certificate, CIPIT Data Protection, Access Controls (IAM/RBAC), Compliance Audits (GDPR/HIPAA equivalents), Threat Modeling Basics
- **Systems Administration:** Active Directory, Windows/Linux Servers, Salesforce Administration, Backup & Recovery Strategies, Hardware/Software Lifecycle Management
- **Networking:** TCP/IP, DNS, DHCP, LAN/WAN, Firewall Configuration, VPNs
- **Cloud & Virtualization:** AWS (Solutions Architect in Progress, Cloud Practitioner), Microsoft Azure/365, Virtual Machines (VMware/Hyper-V), Server Deployments, Containerization
- **Tools & Platforms:** Zendesk, Microsoft 365, VoIP Systems, SQL Databases, Node.js/Express, Python for Automation

## PROFESSIONAL EXPERIENCE

**Associate IT Support Specialist and Salesforce Admin** | May 2022 – Present - Moringa School – Kenya

Key Achievements:

- Served as the primary contact for 150+ users, resolving 50+ weekly tickets via Zendesk with 95% first-response SLA compliance, enhancing user satisfaction by 30% through secure and efficient troubleshooting.
- Integrated DevOps practices in system deployments, automating user onboarding/offboarding with PowerShell scripts in Microsoft 365 and Active Directory, reducing access-related vulnerabilities and errors by 35%.
- Deployed and managed secure backup solutions in cloud environments, incorporating DevSecOps principles to scan for vulnerabilities during recovery strategies, cutting resolution time by 40% and ensuring data integrity.
- Applied Linux administration and Kubernetes skills to virtualized setups, embedding security checks in CI/CD-like workflows to boost system performance and reduce security incidents by 25%.
- Created comprehensive documentation, including secure SOPs and knowledge bases, that promoted self-service resolution by 20% and aligned with DevSecOps best practices for audit-ready systems.

**Asset Management Assistant** | Oct 2021 – June 2023 - Moringa School – Kenya

Key Achievements:

- Maintained virtualized storage systems using DevOps tools for barcode tracking and lifecycle management,

achieving 98% asset accuracy and reducing loss incidents by 40% through automated compliance checks.
- Generated reports on system performance and capacity using automated scripting, supporting business needs and halving procurement-to-deployment time through secure DevOps pipelines.
- Conducted quarterly audits achieving 100% license compliance across 500+ assets, eliminating legal risks and $15K in potential fines.
- Developed asset lifecycle SOPs that reduced procurement-to-deployment time by 50% (from 14 to 7 days average).
- Trained 120+ staff on asset management protocols, decreasing improper equipment handling tickets by 65%.

### ICT Officer | January 2020 – June 2021 - Kengen PLC – Kenya

Key Achievements:

- Delivered proactive ICT support that minimized operational downtime by 60%, ensuring uninterrupted company activities.
- Provided helpdesk support for 300+ users across Windows and Linux environments, reducing user wait time by 50%.
- Administered AD policies and executed routine updates, improving system reliability and user access consistency. Designed preventive maintenance schedules, increasing device uptime by 35%.

### IT Support Officer | October 2018 – June 2019 - Spekon Logistics – Kenya

Key Achievements:

- Configured and maintained 50+ networked devices with 99.8% uptime, reducing print-related tickets by 75%.
- Achieved 100% license compliance through quarterly audits, avoiding $12K in potential fines.
- Achieved 100% license compliance through quarterly audits, avoiding $12K in potential fines.
- Migrated phone system to VoIP, reducing communication costs by 60% while improving call quality metrics by 40%.
- Created the first internal IT wiki that deflected 30% of routine inquiries through self-service.

### ICT Officer | July 2018 – October 2018 - Antidote Media Solutions - Kenya
Key Achievements:
- Delivered end-to-end support for system upgrades and application installations.
- Maintained system integrity through responsive issue resolution and compliance tracking.
- Implemented upgrades and repairs on workstations and peripherals, reducing system downtime by 20%.

## CONSULTING & PROJECT-BASED EXPERIENCE

### Software Engineer Intern | Sep 2024 – Dec 2024 - Costacom Ltd – Kenya
Key Achievements:
- Designed backend APIs and optimized SQL queries using Node.js/Express, reducing system lag by 30% and enhancing response times by 25% with secure coding practices.
- Assisted in cross-functional improvements, incorporating introductory DevSecOps scans to enhance UX by 15%.

### Salesforce System Administrator | July 2024 – October 2024 - Fitts – Kenya

Key Achievements:

- Spearheaded the installation, maintenance, upgrading, and repair initiatives for a diverse range of ICT equipment, ensuring optimal performance and operational efficiency.
- Developed Site.com-based signing solution, improving client onboarding and compliance tracking.
- Authored comprehensive installation and permission configuration documentation for internal and client teams.

## EDUCATION

Bachelor of Science (B.Sc.) in Information Technology | 2019 - Meru University, KE

## PROFESSIONAL COURSES & CERTIFICATIONS

### Cloud & DevOps

- AWS Certified Cloud Associate **(August) – In Progress**| 2025
- Kubernetes and Cloud Native Associate –  | 2025
- AWS Certified Cloud Practitioner (CLF-C02) | 2024
- DevOps Engineer – Moringa School | 2024

### Support & Productivity Tools

- Google Workspace Administrator – Coursera | 2024
- Microsoft 365 Admin Essentials – LinkedIn | 2022
- Google IT Support Professional Certificate – Coursera | 2023
- Zendesk Foundational Support – Zendesk | 2022

### Cybersecurity & Compliance

- Google Cybersecurity Certificate – Coursera | 2024
- Network Security Expert Level 2 – Fortinet | 2022
- CIPIT Data Protection Certificate – Strathmore University | 2024
- Introduction to Critical Infrastructure Protection – OPSWAT | 2022

### CRM & Software Engineering

- Salesforce Administrator **(October) – In Progress**| 2025
- Salesforce Certified Platform Foundations | 2025
- Salesforce Administrator & App Builder – Simplilearn | 2023
- ALX AI Career Essentials – ALX | 2024
- Software Engineering Bootcamp – Moringa School | 2024
- Programming for Data Science (Python) – Udacity | 2023