Destiny Erhabor

Cloud Native Software Engineer — Kubernetes v1.38 Docs Lead

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Engineer across cloud native tooling and backend platforms. **Docs Lead for the Kubernetes v1.38 release**, directing five shadows, and author of the rebuild that cut reference-documentation generation **from hours to minutes**. At Oris, leads architecture on payroll correctness under concurrency, multi-tenant data isolation and service extraction. CNCF Ambassador.

KUBERNETES

2025 – present

Release Team Docs Lead `v1.38`

Sep 2026 – present

- Lead the documentation workstream for the v1.38 release cycle (GA 16 Dec 2026), directing **five shadows** across feature-blog coordination, reference regeneration and the release-day docs freeze.
- Docs shadow on `v1.37`; stepped up to lead after shipping the complete v1.36 and v1.37 reference sets end to end.

Reference docs tooling — kubernetes-sigs/reference-docs

2026

- **Cut reference generation for each release from hours to minutes**, removing the hand-maintained per-release configuration that gated every build — API groups, versions and kinds are now detected directly from the OpenAPI spec.
- **Corrected the API reference published on kubernetes.io**, which had been silently dropping enum values because the upstream spec omitted them; added a target that regenerates enum-complete OpenAPI from source.
- **Removed 420 duplicate and wrongly-grouped pages** by fixing cross-group version collisions in resource bucketing.
- **Opened the API reference to native Hugo rendering** — two generator backends that coexist with the production HTML output under byte-identical guarantees, so no existing consumer had to change.

Website & contributor site — kubernetes/website

2025 – present

- **Shipped the complete reference documentation for two releases** (v1.36, v1.37) — API, kubectl, kubeadm, component and configuration — on the release-day deadline.
- **Brought dark mode to kubernetes.io**, leading the Docsy theme upgrade that had blocked it and carrying the site across three major theme versions.
- **Website lead for Kubernetes activities at KubeCon NA 2026** (Salt Lake City, November). Reviews contributions across the project for technical accuracy and style-guide conformance — among SIG Docs' most active reviewers.

MICROCKS

CNCF incubating

Code owner, Microcks CLI — after LFX Mentorship 2026, Jun – Aug

Oct 2026 – present

- **Moved contract testing out of CI and into the developer inner loop.** Running one previously cost a server, credentials and a specification import, so teams learned about breakages a pull request too late; `microcks test --dry-run` runs the whole thing against an ephemeral container with none of that. Mentored by the project's founder and maintainers.
- **Put contract failures on the pull request diff** with machine-readable output modes emitting annotations resolved to the exact failing line of the specification, so a reviewer sees drift in place instead of hunting through folded CI logs.
- **Made CLI exit codes something CI can depend on** by classifying failures — usage, connection, API, not-found, environment — and **brought the workflow into the editor** with a Microcks VS Code extension, deliberately CLI-first so it never handles credentials.

EXPERIENCE

Senior Backend & Platform Engineer — Oris

Aug 2023 – present

- Technical lead on a multi-tenant HR, payroll, hiring, learning and field-sales platform — **five product lines, 10,000+ users**, TypeScript and Go — owning architecture from decision record through migration to production cutover.
- **Stopped employees being paid the wrong amount.** Records that fail consistency checks are held out of a pay run rather than paid incorrectly, and sign-off moved from an email trail that left no record to a multi-reviewer, fully auditable one.

- **Ended payroll generation failures under concurrent load** by rebuilding the write path on explicit transactions, replacing decorator-managed ones that silently lost context across asynchronous job dispatch.
- **Made notification delivery reliable** — replaced best-effort in-request sends, which dropped mail whenever a request failed, with a standalone Go service on SQS giving at-least-once delivery, and a claim protocol that never blind-resends to a recipient.
- **Closed a cross-tenant data leak** in keyword search and a privilege-escalation path that let field managers grant themselves accounts; made tenant scope a compile-time requirement platform-wide rather than a derivable guess.
- **Retired the legacy employee data model with no downtime and no data freeze**, moving every read path, projection and report before demoting job offers to provenance-only, and removed standing cloud credentials from CI across five repositories.

DevOps Engineer — Monieswitch (contract) `Aug – Nov 2025`

- **Moved a payment gateway handling 500K+ daily transactions to Azure without losing a single transaction**, holding total downtime under 45 minutes.
- **Cut incident resolution from 4 hours to 20 minutes** by building the observability stack the team had been operating without — Grafana, Loki, Prometheus, OpenTelemetry.
- **Caught vulnerable dependencies and infrastructure drift before release** with Trivy scanning and Terratest validation in the pipeline.

Fullstack Engineer — NOVA Bank `Feb – Aug 2025`

- **Gave 200+ branch managers daily visibility into their own branch** for the first time, building the ETL pipelines that move 500K+ customer records a day out of the Finacle core banking system into embedded analytics — and **cut dashboard load from 8 seconds to under one** so they were usable at the counter.

Senior Software Engineer — ClubZella `2022 – 2023`

- **Led a team of 7 engineers** on a creator-commerce marketplace for African art, comics and collectibles, and owned its backend — orders, payments, auth, wallets and roles, both deployment pipelines and the domain model.
- **Owned the path that takes money and delivers goods** — three payment providers with webhook reconciliation and overpayment handling, then fulfilment on top: rate quotes, address search and automatic vendor assignment.
- **Cut the time from merged code to production by 60%**, establishing the automated testing and CI workflow the team had lacked, and moving the service off Lambda onto containers codified in Terraform and Ansible.

SKILLS

`Languages`	Go, TypeScript, Python, SQL, Java (Spring Boot)
`Backend`	NestJS, TypeORM, MySQL, PostgreSQL, Redis, Bull, Kafka, Testcontainers
`Frontend`	React, Next.js, Astro, React Native, Expo
`Cloud`	Kubernetes, Docker, Helm, ArgoCD, Terraform, Ansible, AWS (SQS, S3, KMS, IAM, ECR), Azure, GitHub Actions, OIDC
`Practice`	Prometheus, Grafana, Loki, OpenTelemetry, Trivy, architecture decision records, phased migration, mutation testing, Hugo/Docsy, OpenAPI

WRITING & SPEAKING

freeCodeCamp — 24 published tutorials, 100K+ readers. Recent: zero-trust workload identity with SPIFFE, SPIRE and Cilium; Kubernetes authentication with x509, OIDC and cloud identity. **LogRocket**, **Microsoft Tech Community** and **Aviator** — Node.js authentication, SOLID in TypeScript, Azure App Service, CI/CD practice. **AWS Community Builder** — guest on LogiCast AWS News (S5E14) and university keynotes.

COMMUNITY

CNCF Ambassador — advocating cloud native adoption and helping people find a way into the projects. **NexaScale** — mentor and trainer on Azure cloud and DevSecOps programmes, leading 5 mentors (2023 – present). **Microsoft Gold Ambassador** (2020 – 2023) — co-founded the Power Platform Edo Bootcamp with Edo State Government, training 2,000+ participants.

EDUCATION

B.Eng. Chemical Engineering, University of Benin — CGPA 4.42/5.0. NPDC/SEPLAT and Jim Ovia scholarships.
Certifications — AWS Solutions Architect Associate (SAA-C03) · Azure Administrator Associate (AZ-104) · Kubernetes and Cloud Native Associate (KCNA).