

Calamba, Laguna, Philippines
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boquiren.dev

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github.com/kentctl

Kent Boquiren

DevOps / DevSecOps Engineer

SUMMARY

Engineer with four years across software development, DevOps and infrastructure, with a background in semiconductor manufacturing and factory automation. Experienced running Kubernetes on bare metal — including Windows workloads that could not be rewritten — modernising legacy systems, and building the CI/CD and backup paths that make both survivable. Currently DevSecOps Engineer at CQfluency.

TECHNICAL SKILLS

Platform	Kubernetes · Helm · ArgoCD · Docker · Linux · VMware
Cloud & IaC	AWS (Lambda, S3, CloudFront, IAM) · Azure (AVD, Entra ID) · Terraform
Automation	Ansible · Jenkins · Azure Pipelines · GitHub Actions · PowerShell
Security	SonarQube · Trivy · Kubernetes RBAC · ADCS / TLS / PKI · Secret management
Observability & resilience	Prometheus · Grafana · Elasticsearch · Velero · MinIO · NGINX · MetalLB
Languages & data	Go · C# / .NET · Python · TypeScript · PostgreSQL · MS SQL · MongoDB · Redis

EDUCATION

Bachelor of Science in Computer Science — STI College Calamba

Jun 2019 – Jun 2022

EXPERIENCE

DevSecOps Engineer — CQfluency

Aug 2026 – Present

Calamba, PH · remote · via Remote.com (international contractor)

- Azure Virtual Desktop estate: gold images, scaling plans, and idle-host automation.
- Identity and access across Entra ID, including conditional access and MFA recovery.
- Patch orchestration through Azure Update Manager with tag-driven dynamic scoping.
- Onboarding and offboarding automation via Logic Apps and scheduled PowerShell.

Data Extraction / Automation Developer — Marcon John Solutions

Sep 2025 – Feb 2026

US • remote

- High-throughput .NET Core pipeline for consumer and B2B healthcare lead data.
- Resilient collection using dynamic VPN routing, IP rotation, and rate limiting.
- Automated cleaning and structuring of raw data into sales-ready datasets.

DevOps / Software Engineer II — Microchip Technology

Jul 2025 – Jul 2026

Laguna, PH • onsite

- Self-healing autoscaling on bare-metal Kubernetes, driven by Prometheus metrics and application health probes.
- Two on-prem clusters running Linux and Windows workloads behind one ingress path, via NGINX and MetalLB.
- On-prem backup and disaster recovery with Velero and MinIO.
- Migrated scripted Helm deployments to ArgoCD, with cluster RBAC enforced through it.

Full-Stack Developer — Bright White Cleaning Services

May 2025 – Aug 2025

Dubai, AE • remote

- Internal management system covering staff scheduling, bookings, and payment tracking.
- .NET Core REST backend with a React and Material UI frontend, including an interactive scheduling calendar.
- Sole developer and system administrator: built it, deployed it, and ran it on a self-hosted Linux VM.

Software Engineer I — Nepes Hayyim

Dec 2022 – Jun 2025

Laguna, PH • onsite

- .NET applications for automated semiconductor manufacturing: cell controllers, recipe management, wafer mapping.
- Containerized legacy Windows .NET workloads onto Kubernetes.
- Migrated 20+ of 150 legacy modules, many with missing or outdated source.
- Jenkins pipelines to replace manual releases, and Ansible to replace manual server setup.

Supply Chain Coordinator — Metro Retail Stores Group

Sep 2017 – Jan 2020

Calamba, PH • onsite

- End-to-end processing of inbound international shipments, from port arrival to warehouse release.
- Led a team handling container inspection, inventory validation, and goods handling.