Daniel Chechik

Senior DevOps / Platform Engineer (IDP, SRE-minded)

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Summary

DevOps/Platform engineer focused on Kubernetes, GitOps (Argo CD), Terraform/IaC guardrails, and default-on observability (OpenTelemetry/Prometheus). I build **paved roads** and **golden paths** so product teams can ship services and infrastructure **faster**, **safer**, **and cheaper**, with clear SLOs and policy-driven governance. Hands-on across AWS/GCP, Docker/Helm, Backstage, Crossplane, and CI/CD.

Core Competencies

- IDP/Backstage enablement: catalog, scorecards, scaffolder templates, approval flows
- **GitOps & Infra as Code:** Argo CD, Terraform modules, policy as code, Crossplane claims
- Observability by default: OTEL traces + Prometheus metrics + Grafana dashboards, SLOs
- SRE practices: change safety (rolling/flags), error budgets, incident hygiene, postmortems
- **Security & compliance:** OWASP mindset, secrets & access, soft guardrails over hard gates

Impact Highlights

- Reduced lead time for change by standardizing golden paths (templates + CI/CD + SLO gates)
- Enabled self-service infra for DB/queues/secrets via Crossplane/Terraform behind Backstage
- Unified metrics + traces + logs; made SLOs a first-class signal in delivery decisions
- Drove cost awareness (utilization/elasticity dashboards) without slowing delivery

Selected Work & Projects (3 × 4-line snapshots)

1) Platform Paved Roads — Enterprise

Built Backstage scaffolder templates with Argo CD + Terraform guardrails. Codified service scorecards (SLO, docs, ownership) tied to approvals. Outcome: faster onboarding, safer deploys, fewer one-off platforms.

2) Observability 3.0 — OTEL/Prometheus

Rolled out default tracing/metrics/logging for microservices.

Introduced SLOs & alert policies; made reliability visible to product.

Outcome: clearer incident flow, better change decisions.

3) Candidate-Watcher (side project)

Chrome MV3 extension + microservices for recruiting intelligence.

Infra on Docker/K8s, GitOps, dashboards; RAG-style retrieval experiments.

Outcome: end-to-end platform practice, product + infra alignment.

Experience (abridged)

NCR Voyix — DevOps Engineer (4 yrs)

Kubernetes/GitOps enablement, CI/CD templates, observability rollout; collaborated with SRE/QA for safer releases.

Codocs — **Head of Development (1 y)** Led delivery practices, standardized CI/CD and IaC; coached engineers on platform patterns.

Wishi — Senior Front-end Developer (1 y)

Built production features and delivery pipelines; improved client-side performance & reliability.

Paxport — Team Lead (5 y)

Owned end-to-end web delivery; introduced automation & testing discipline.

Certifications & Tools

Helm, GCP Terraform, **AWS Cloud Practitioner**, Argo CD (GitOps), Kubernetes security/app-dev prep; GitHub Actions/GitLab CI, Docker/Compose, Nginx.

Tech Stack

Kubernetes · Terraform · Docker · Helm · Argo CD · Crossplane · Backstage · OpenTelemetry · Prometheus · Grafana · Jaeger · PostgreSQL · MongoDB · Node.js/NestJS · React/Angular · Python (scripting)

Education

B.Sc. (Marketing), INGECON University

B.Sc. (Telecom), University of Telecom (Russia)

Languages

English (fluent) · Russian (fluent) · Hebrew (basic)

References / Portfolio

Available upon request · more at dzzk.dev