



Victor Lassoult

Senior Software Developer ·
ex-NebulaSoft

victor.lassoult+aurora@example.com

+1 (415) 555-0121

Austin, TX, United States

linkedin.com/in/victor-lassoult

github.com/vlassoult

SKILLS

Programming Languages

TypeScript

JavaScript

Go

Python

Rust

SQL

Bash

Frameworks & Libraries

Node.js

React

Next.js

Express

NestJS

GraphQL

gRPC

tRPC

Cloud & DevOps

AWS

GCP

Docker

Kubernetes

Terraform

GitHub Actions

CircleCI

Datadog

Grafana

Databases & Storage

PostgreSQL

MySQL

Redis

MongoDB

DynamoDB

Elasticsearch

Kafka

S3

Practices & Tools

System Design

Microservices

Event-driven Architecture

TDD

Code Review

Mentoring

Agile/Scrum

Git



SUMMARY

Senior Software Developer with 9+ years of experience building scalable web platforms and distributed backend systems. Expert in TypeScript, Node.js, Go, and cloud-native architectures on AWS and GCP. Led cross-functional teams of 6-12 engineers shipping consumer products to millions of users. Passionate about clean architecture, mentoring junior developers, and shipping pragmatic solutions that move business metrics. Also goes deep on developer experience, CI/CD, and observability.



EXPERIENCE

Senior Software Developer Halcyon Networks | Austin, TX

Aug 2022 — Present

- Tech lead on the platform-infrastructure team (8 engineers); drove the migration from monolithic Rails to a polyrepo of Go + TypeScript services without measurable downtime.
- Owned end-to-end SLO program — p99 API latency from 1.4s to 320ms, error budget burn-down dashboards adopted across 4 product teams.
- Designed the event-streaming backbone (Kafka + Debezium) that powers near-real-time analytics for 80M events/day; cut warehouse staleness from 6h to <2min.
- Mentor for the 2024 and 2025 grad-engineering cohorts (12 engineers total); 3 promoted to L4 within their first year.
- Hiring-loop captain for backend roles — interviewed 60+ candidates, 9 hires, retention >90% at 18 months.

Software Engineer, II-III Quillvane Labs | Seattle, WA

Mar 2019 — Jul 2022

- Built and maintained core services for a B2B analytics SaaS product, scaling ingestion from 800 to 11,000 events/sec.
- Designed multi-tenant data isolation layer in PostgreSQL with row-level security; passed SOC 2 Type II audit on first attempt.
- Owned the GraphQL gateway (Apollo Server) consumed by 30+ internal teams; cut p99 response time from 1.2s to 280ms with DataLoader + Redis cache layer.
- Promoted from SWE II to SWE III in 18 months for shipping the real-time dashboard rewrite (React + WebSockets) used by 70% of paying customers.
- Onboarded 9 new hires; co-authored the internal "Backend Style Guide" still in use today.

LANGUAGES

English

French

Native

Intermediate

Software Engineer

Sep 2016 — Feb 2019

[Marlowe & Druid Software I Boston, MA](#)

- Shipped 5 customer-facing features across a Node.js/React e-commerce stack serving ~600K monthly users.
- Replaced legacy Jenkins pipeline with GitHub Actions + Terraform; deploy time dropped from 38 to 7 minutes.
- Built the search re-ranking service (Python + Elasticsearch) that improved conversion on search pages by 14%.
- Rotated on the 24/7 on-call schedule; authored 11 post-mortems and reduced repeat incidents by ~40% over two quarters.
- First engineering hire under the new CTO; helped grow the team from 6 to 22 engineers.



PROJECTS

1

OpenTrace — distributed tracing dashboard

May 2023 — Present

Open-source observability tool used by 1,200+ teams. Query layer rewritten to push aggregations into ClickHouse — dashboard p95 dropped from 4.3s to 380ms on a 2B-span dataset.

2

Under NDA

Sep 2022 — Mar 2023

Built for a payment-processor client. Sub-50ms decision latency on 12K TPS; cut false-positive rate from 4.1% to 0.6%.



EDUCATION

M.Eng., Computer Science, Distributed Systems

[INSA Lyon](#)

Sep 2012 — Jun 2016