

Morgan Vale

Senior Software Engineer

Warsaw, Poland | demo@liavonenka.io | <https://liavonenka.io>

I design calm, reliable platforms for teams shipping complex products.

A product-minded engineer who turns operational friction into clear systems, useful tooling, and resilient delivery paths.

EXPERIENCE

Senior Software Engineer Acme Orbit | 2023-02 to present

Designed a deployment control plane that reduced routine release coordination from hours to minutes.

Introduced service ownership standards and actionable observability across twelve product services.

Mentored four engineers and partnered with product leads to turn reliability risks into roadmap work.

TypeScript / Node.js / PostgreSQL / Kubernetes / OpenTelemetry

Software Engineer Northwind Works | 2020-04 to 2023-01

Reworked a high-volume event pipeline to make retries observable and safe.

Created an internal component system that aligned three product teams around accessible UI patterns.

Moved core delivery checks into CI and shortened feedback loops for pull requests.

React / TypeScript / Go / Kafka / AWS

Junior Software Engineer Lantern Labs | 2018-07 to 2020-03

Delivered customer-facing reporting features with a small cross-functional team.

Automated repetitive support diagnostics and documented common failure modes.

JavaScript / Vue / Python / SQLite

SELECTED WORK

Release Atlas

Made deployment blockers visible before handoff and gave teams a shared release vocabulary.

Astro / TypeScript / GitLab CI

Trace Garden

Turned raw telemetry into focused service narratives without hiding the underlying evidence.

React / OpenTelemetry / ClickHouse

Queue Lens

Helped developers test failure paths before integrating with shared infrastructure.

Go / SQLite / WebAssembly

SKILLS

Product engineering: TypeScript, React, Astro, Node.js, API design

Platforms: Kubernetes, GitLab CI, AWS, PostgreSQL, Kafka

Reliability: OpenTelemetry, Observability, Incident learning, Performance

Collaboration: Technical strategy, Mentoring, Documentation, Cross-team delivery

EDUCATION

Bachelor of Science, Computer Science Northbridge Polytechnic