

Jessye Ejdelman

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[GitHub](#) | [LinkedIn](#) | [Portfolio](#)

SUMMARY

Software engineer with 3.5 years of experience building backend systems, GraphQL APIs, and AWS infrastructure for a Corvus Insurance, a commercial cyber insurance platform acquired by Travelers. Experienced owning cross-functional projects across the SDLC, improving security and observability, and translating ambiguous requirements into reliable software.

EXPERIENCE

Software Engineer | Corvus Insurance

12/2020 - 05/2024

Commercial cyber insurance platform (acquired by Travelers)

- Built and evolved scalable backend services in Elixir/Phoenix supporting core insurance platform functionality.
- Designed and implemented GraphQL APIs and service layers enabling flexible, performant data access across internal applications and integration surfaces.
- Designed a secure AWS VPC bastion host for third-party vendor access, replacing IP whitelisting; also implemented remediations from vulnerability scan findings.
- Built Grafana observability infrastructure with meaningful time-series metrics for monitoring system performance.
- Partnered with product and design across the full SDLC and led a policyholder application redesign that contributed to a 50% increase in active users.
- Facilitated monthly engineering demos, mentored engineers on technical communication, and led technical interviews as the team scaled.

Administrator, Operations & Infrastructure | YIOZ

12/2024 - Present

Multi-generational community organization

- Designed and shipped a two-workflow n8n system for event RSVP intake and reminder scheduling, integrating webhooks, Google Sheets via OAuth, and an external calendar API; published with documentation on [GitHub](#).
- Implemented normalization at system boundaries, validation-based failure routing, and idempotent write-backs for reliable processing.
- Translate organizational goals into structured systems spanning communication, membership lifecycle flows, calendaring, event promotion, and cross-program coordination.

PROFESSIONAL DEVELOPMENT

Participant | Fractal AI Accelerator

2026

- Intensive applied AI program focused on production-oriented projects, agent systems, retrieval, modern web applications, and AI-assisted development workflows.

SKILLS

Engineering: Elixir/Phoenix, Ruby/Rails, JavaScript/Vue.js, PostgreSQL, SQL, GraphQL/Absinthe, REST, Git, SDLC, QA processes

Infrastructure & Reliability: AWS, VPC, bastion hosts, networking, security, Grafana, observability, time-series metrics

Integrations & Automation: webhooks, OAuth, third-party APIs, workflow design

Collaboration: Technical communication, requirements gathering, stakeholder alignment, cross-functional leadership, demos, mentoring

Languages: English (native), Spanish, Hebrew, Yiddish

EDUCATION

Certificate, Back End Engineering Software Development | Turing School of Software & Design

2020

BA, Philosophy & Political Science | Boston University

2011 - 2014