

Kenzi Connor

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Staff software engineer - VP Engineering - Director of Engineering - CEO & CTO

CLIENTS

American Cancer Society • One Medical / Amazon • Bank of New York Mellon • Commvault • Fastly • Gusto • Public Library of Science • World Health Organization • Vital Strategies • Key Fortune 50s, etc.

SUMMARY

- 15+ years professional full-stack dev; 15+ years engineering and exec management
- High compliance (fin/edu/health/gov) spaces with high throughput, low latency, low downtime systems
- Very experienced managing cross-functional teams and cross team collabs
- A passion for building happy, highly productive teams and impactful products
- Skilled generalist and autodidact with deep technical knowledge
- Proven resilience in high-pressure situations: rush jobs & **very** high profile clients
- Extensive experience managing clients and all aspects of businesses

EXPERIENCE

CEO & CTO, Cloud City Development

2003 - PRESENT

- Founded and grew to 35 person software design + development firm
- Worked directly as consultant for clients both as principal engineer and CTO
- Built and grew teams that IPO'ed, got acquired, got \$100 millions of funding rounds
- Managed sales, the professional growth of employees, client relationships, and hiring in a heavily competitive environment

Interim CTO & Advisor, OKCupid Labs & Match.com properties

2011 - 2013

- Built production team from 0 to mid 30 headcount within 7 month initial engagement.
- Reported to the CEO of parent company, Match.com
- Weekly strategy sessions for dozens of properties, with tens of millions of users.
- Managed a massive redesign and re-architecture of the largest of these properties.
- Established a functional engineering team that could continue to deliver after my departure.

Software Engineering Consultant, Pivotal Labs

2010 - 2011

- Emergency jill-of-all-trades across both complex frontend and high-scale backend projects.
- Ramped up quickly on 4 projects in 7 months, contributing effectively immediately
- Managed devops style infrastructure in Chef for migration from VPS to AWS
- Debugged mass scale throughput/IO concurrency limitations: Mongodb, Node.js

Senior Software Engineer, Yieldbuild

2007 - 2010

- Co-authored and optimized (w/ VPE) custom nginx & Rack handlers w/ billions of monthly uniques
- Developed entire data reporting section of site in frontend techs with data viz
- Major framework (Rails) updates of platform with a zero-downtime requirement.
- Optimized payload of .js file to within low individual IP packet size constraints.

Lead Developer, BridgeLine Software

2002 - 2003

- Technical contact and head dev for Wall Street/financial work with global roll-outs.

EDUCATION

University of Utah - *Academic full-ride: Presidential Scholar*

Honors major in CS, minors in math, physics. Dropped out to found a tech company.

TECHNICAL

- **Rust, Ruby, Javascript**
- Technical Architecture
- DevOps/Infra/CI+CD
- Git, Bash/zsh, CLI, Posix
- GitHub Actions
- Agile / XP / TDD
- A/B Testing
- PostgreSQL, MySQL, etc
- Ruby on Rails, Node.js
- HTML, CSS

• Previously:

C, C++, Lisp, C#, Java,
Python, Flash, Flex,
ActionScript, ASP, VBScript,
VB COM, MSSQL

OTHER SKILLS

- Executive Leadership
- Engineering Management
- Hiring / Retention
- Consultative Sales

CURRENT FOSS

<https://crates.io/crates/cega>

A Rust library for parsing
CGA/EGA format binaries

<https://github.com/knzai/zola-deploy-action>

Github Action to deploy Rust
static site gen to GH Pages

MENTORSHIP

Dev Bootcamp
Mills College
MIT MakerHealth
ProInspire
Rails Bridge
Rails Girls

SPEAKING

RubyConf
Madison Ruby

LINKS

[linkedin.com/in/knzai](https://www.linkedin.com/in/knzai)
twitter.com/knzconnor
github.com/knzai