Kenzi Connor

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

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

Presidential Scholar full-ride, University of Utah

- · Honors major in Computer Science; minors in math, physics, chemistry (one class left).
- · Could have attended anywhere; trying for World Cup in Freestyle Skiing
- Dropped out to found a tech company

TECHNICAL

- Rust, Ruby, Javascript
- Technical Architecture
- DevOps/Infra/CI+CD
- · Git, Bash/zsh, CLI, Posix
- GitHub Actions
- · Aaile / XP / TDD
- A/B Testing
- · PostgreSOL, MvSOL, etc
- · HBase/HDFS. MongoDB. Redis. Memcache. CouchDB
- Ruby on Rails, Node.js
- · HTML, CSS, XML, SCSS
- · 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

· knz.ai/cega

Rust library for parsing CGA/EGA graphics binaries

· knz.ai/zola-build 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 & CONTACT

- linkedin.com/in/knzai
- twitter.com/knzconnor
- github.com/knzai
- knz.ai/resume/
- resume@knz.ai
- · Oakland, CA, 94602

HOBBIES (inc. FORMER)

- #36 in US Dual Mogul Skiing
- Wing Chun (Kung Fu)
- Circus Arts (straps and acro)
- #1-2 weekly SHL2 Oz DM