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

- 20+ years of full-stack development, engineering management, and executive leadership
- High-compliance spaces: fin/edu/health/gov tech
- High-throughput, low-latency, low-downtime systems
- Management of cross-functional teams and cross-team collabs
- Resilience in high-pressure situations: rush jobs & **very** high-profile clients
- Management of client relationships and all aspects of businesses

EXPERIENCE

CEO & CTO, Cloud City Development (née InfoSauce) **2011 - PRESENT**
- Founded and grew to 35 person software design + development firm
- Principal Engineer and CTO consultant for clients
- Built teams that IPO'ed, got acquired, and secured $100s of millions in funding

Interim CTO & Advisor, OKCupid Labs for Match.com **2011 - 2013**
- Built eng. team from 0 to mid 30 headcount within 7 months
- Weekly strategy sessions for dozens of properties, with tens of millions of users
- Managed full redesign and re-architecture of the largest of these properties.
- Established effective engineering team that could continue to deliver after I left

Senior Software Engineering Consultant, Pivotal Labs **2010 - 2011**
- Emergency jill-of-all-trades across both complex frontend and high-scale backend
- Ramped up quickly on 4 projects in 7 months, contributing effectively immediately
- Built developer infrastructure for high-scale, no-downtime migration from VPS to AWS
- Debugged mass-scale throughput/IO concurrency limitations

Senior Software Engineer, Yieldbuild **2007 - 2010**
- Co-authored nginx & Rack handlers w/ billions of monthly uniques
- Built primary reporting/data site with dynamic data-viz in Flex
- Framework and infrastructure updates with a zero-downtime requirement.
- Optimized payloads of .js to within individual IP packet size constraints.

CEO & CTO, InfoSauce **2003 - 2011**
- Founded and grew 10 person software design + development firm
- Principal Engineer and CTO consultant for clients
- Continued to develop high-profile (NDA'd) banking clients

Lead Developer, BridgeLine Software **2002 - 2003**
- Technical contact and head dev for Wall Street/financial work with global roll-outs.

Developer, Technology Assisted Curriculum Center, U of U **2001 - 2002**
- Built digital content (video, multimedia, online) production systems for professors

EDUCATION

Presidential Scholar full-ride, University of Utah
- Honors major in CS; minors in math, physics, chemistry (one class left).
- Could have attended anywhere, but trying for World Cup in Freestyle Skiing
- Dropped out to found a tech company

TECHNICAL

- **Rust, Ruby, Javascript**
- Technical Architecture
- Infra/CI+CD/DevOps
- Git, Bash/zsh, CLI, Posix
- GitHub Actions, chef
- Agile / XP / TDD
- A/B Testing
- PostgreSQL, MySQL, 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

PURSUITS inc. FORMER

- #36 US Dual Mogul Skiing
- Wing Chun (Kung Fu)
- Circus Arts (straps and acro)
- #1-2 weekly 🌎 HL2 Oz DM