

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

Software engineering; engineering management; 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
Responsible for client relationships and all aspects of businesses

20+ Years

EXPERIENCE

CEO & CTO - Cloud City Development

2010 - NOW

Founded and grew 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

CTO & Advisor - OKCupid Labs for Match.com

2011 - 2013

Built team from 0 to mid-30 headcount within 7 months of initial engagement
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 an effective engineering team that could continue to deliver after I left

Senior Software Engineer - 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 within individual IP packet size constraints

CEO & CTO - InfoSauce

2003 - 2007

Co-founded and grew 10 person software design + development firm
Principal Engineer and CTO consultant for clients
Continued to develop high-profile (NDA) banking clients

Lead Developer - BridgeLine Software

2002 - 2003

Head dev for Wall Street/financial work with global roll-outs

Developer - Hall Kinion

2001 - 2002

Rebuilt mortgage services app from Access DB to current web frameworks

Technology Production Assistant - University of Utah

2000 - 2001

Built technology-assisted curriculum (video, multimedia, online) for professors

EDUCATION

Presidential Scholar full-ride - University of Utah

Honors major in CS; minors in math, physics, and chemistry
Trying to make World Cup in Skiing or would have attended MIT/Stanford/etc
Dropped out to found a tech company

TECHNICAL

Rust, Ruby, Bash, Javascript

- Technical Architecture
- Infra/CI+CD/DevOps
- Git, sh/zsh, CLI, Posix
- GitHub Actions, chef
- Agile / XP / TDD
- A/B Testing
- Web assembly (wasm)
- 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/zolaction

- 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

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PURSUIITS inc. FORMER

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