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 engineering, 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 · 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

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 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 to within individual IP packet size constraints.

CEO & CTO - InfoSauce · 2003 - 2011
Co-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 - Hall Kinion · 2001 - 2002
Rebuilt mortgage services app from Access DB to current web frameworks

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

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twitter.com/knzconnor
github.com/knzai
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PURSUITS inc. FORMER

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