

Ronald E. Straight

Senior Software Engineer

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SUMMARY

With agentic coding, you not only get me, but a masochistic junior engineer to do all the boring stuff. AI agents are good, but they still need someone to tell them when they're rimraffing or something naughty. So, I want work to be a place to commune with my fellow clever human rubber ducks and all their little agents.

SKILLS

Programming Languages

Bash, Java, Perl, Golang, C, Python, Rust, Javascript

Kubernetes, Git, HTML, CSS, REST API, OCI, AWS, Helm

Databases

Oracle, MySQL, PostgreSQL, MariaDB, Redis, MongoDB

Frameworks

Mason, DBIx::Class, Netty, Dropwizard, React

WORK EXPERIENCE

Househusband at Man and Woman, Living Together

Oct 2024 - Current

📍 Buffalo, NY

- Stunning performance as the unemployed male half of a gen-X couple.
- General housekeeping, including laundry, cooking, cleaning.
- Day companion for our little poochon rascal, Howard.
- Making bread from scratch every other day or so, and sometimes pepperoni rolls.
- Daily hacking projects with my artifical friend Antigravity.

Senior Software Engineer at Synacor

Feb 2019 - Oct 2024

📍 Buffalo, NY

- Lead developer in converting Zimbra email/collaboration system to a multi-tenant Kubernetes-native service, utilizing Golang and Oracle Cloud Infrastructure.
- Contributed to core Zimbra engineering, working on legacy Java codebase with extensive use of remote debuggers.
- Leveraged Golang and Kubernetes expertise to migrate several hundred million mailboxes from bare-metal servers to Zimbra on Kubernetes.

Senior Software Engineer at Adblade / Solve Media

May 2013 - Jan 2019

📍 Buffalo, NY

- Built a RESTful Data Management Platform (DMP) web server using Java/Netty, supporting sub-millisecond responses.
- Developed custom dispatching annotations and supported multiple HTTP methods for consumer targeting resources stored in Redis.
- Ported a legacy image conversion REST server from Ruby to Java and migrated a Solaris data center environment to AWS.

Software Engineer III, Team Leader at Kanoodle / Pulse360 / Seevast

Nov 2004 - Apr 2013

📍 Buffalo, NY

- Developed heavy Perl applications for ad-serving systems, contributing Oracle enhancements to the DBIx::Class framework.
- Performed Oracle DBA duties, including DDL review and Oracle analytic functions.
- Created a 'RoboDeploy' system for multi-threaded deployment to over 100 servers.

Co-Founder, Software Developer at Netsville

Jun 1994 - Nov 2004

📍 Rochester, NY

- Co-founded Netsville and developed 'Hazel,' one of the first e-commerce checkout systems, written in C with a templating language (HZML).

PROJECTS

Wordw*nk

Jan 2026 - Current

 <https://wordwank.fazigu.org>

Skills: Kubernetes, Minikube, Helm, Perl, Rust, Networking

Multiplayer whimsical word game running on minikube in my bedroom. Active development, please excuse downtime!

- Developed a custom wordlist server in Rust to handle building lexicons and their rules for any language.
- Configured networking for public access to the local Kubernetes cluster at wordwank.fazigu.org.
- Implemented real-time gameplay mechanics using Perl, plus simple intelligent dummy players.

Card Shoggoths

Jan 2026 - Current

 <https://poker.fazigu.org>

Skills: Kubernetes, Minikube, Helm, Golang, Networking

Multiplayer poker game with a bit of cosmic horror. Active development, please excuse downtime!

- Implemented the game server in Golang, with bare bones index.html/css frontend
- Configured networking for public access to the local Kubernetes cluster at poker.fazigu.org.

INTERESTS

Personal Interests

Skills: Hacking (ESR sense),
Tinkering with gadgets,
Fallout, Starfield, Cyberpunk,
Arguing with AI, The Love Boat