

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. 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 Technologies

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

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, maintenance, and maintaining the homestead.
- Day companion for our little poochon rascal, Howard.
- Artisanal bread baking (every other day) and specialized catering (pepperoni rolls).
- Wander the Appalachian wasteland of Fallout 76 as a well-read cannibal with a shotgun and power fist.
- Daily hacking projects, mostly in Rust and Perl, with the help of Antigravity.
- Enthusiastic hobbyist experience with labeling and training AI models.

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 multi-service whimsical word game running on minikube in my bedroom.

- 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.

Card Shoggoths

Jan 2026 - Current

🔗 <https://poker.fazigu.org>

Skills: Kubernetes,Minikube,Helm,Golang,Networking

Multiplayer poker game with a bit of cosmic horror.

- 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