

# Ronald E. Straight

## Senior Software Engineer

6 Park Lane Ct, 14221, Williamsville, NY (US)

✉ [straightre@gmail.com](mailto:straightre@gmail.com) 📞 716-903-2417

🌐 <https://linkedin.com/in/ronstr8/> 🐙 <https://github.com/ronstr8/>

### SUMMARY

I want to work with other clever human rubber ducks. If you have a problem with your employees using AI, then I do not want your job. It is an essential tool that gives you a team of agents when you hire one competent hacker. And you're going to need them until ASI comes and jobs don't exist for humans anymore.

### SKILLS

#### Programming Languages Technologies

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

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

#### 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://github.com/ronstr8>

**Skills:** Kubernetes, Minikube, 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](http://wordwank.fazigu.org).
- Implemented real-time gameplay mechanics using Perl.

## INTERESTS

### Personal Interests

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