

software developer

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## Profile

Developer comfortable across the full stack & passionate about building tools to build more tools.

I value transparency, asynchronous workflows, documentation, minimalism, and strong opinions that are loosely held.

## Professional Experience

**GitLab** - *Senior Backend Engineer* | Remote, 2019 - Present

- Backend development for Secure team (focused on security products)

**Citrusbyte** - *Lead Software Engineer* | Remote, 2016 - 2019

- Full-stack development and infrastructure for a variety of Fortune 500 clients
- Lead team of 7 engineers to build e-commerce/fulfillment system for AT&T IoT Services ([marketplace.att.com](https://marketplace.att.com)). Ingestion of cellular data from 100k+ IoT devices, data pipelining, Interfacing with legacy telecom systems
- Defined technical architecture and resourcing for multiple engagements

**Househappy** - *Backend Developer* | Portland, OR, 2014 - 2016

- API architecture to support web & mobile apps utilizing Ruby and Elixir containerized architecture
- Developed and open-sourced multiple projects including image processing Ruby gem, Sitemap generator in Elixir, & geometry rendering utility for MacOS
- Collaborated on Golang XML parser to replace in-house ruby task
- Mid-scale DB imports and migrations (daily parsing of 15gb XML import)

**New Relic** - *Internal Tools Intern* | Portland, OR, 2013

- Sustaining & Improving work on internal apps for project & team management
- Drove public OSS release of internal software validation tool ("papers" gem)

## Service Work

**Co-Organizer, PDX Ruby user group** | Portland, OR, 2018

**Organizer/Speaker-Coordinator, Ignite Portland** | 2012 to Present

- Coordination of 20+ speakers and facilitation of large-scale presentation for 700-attendee community conference

## Education

**B.A. (cum laude) Applied Linguistics**, Portland State University | Portland, OR, 2012