

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.

Technical Skills

Advanced - Ruby, Javascript, Rails, Postgresql, Unix/Linux, REST, TDD, Online Payments, Background Jobs, Data Processing, Redis, Documentation

Experienced - Docker, AWS, Elastic Container Service, Containerization & LXC, PostGIS, ElasticSearch, Elixir, React JS, Redux, Git, Heroku, Phoenix, Sinatra, Rspec, ExUnit, Jenkins/Travis/CircleCI, AWS Lambda, Microservices, quantitative & qualitative research, translation, agile development, scrum

Familiar - Golang, Swift, Terraform, Chef, Jasmine

Professional Experience

Citrusbyte - Lead Software Engineer | Remote, 2016 - Present

- 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). Ingestion of cellular data from 100k+ IoT devices, data pipelining, Interfacing with legacy telecom systems
- Defined technical architecture and resourcing for multiple engagements

Springest - Full-Stack Developer | Amsterdam, NL, (Contract) 2016

- Feature development, localization, and admin enhancements to Europe's largest independent comparison site for professional development

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

- API architecture to support web & mobile apps utilizing RoR, PostgreSQL, Redis, Docker, Phoenix, and ElasticSearch
- Developed and open-sourced multiple projects including image processing gem, Sitemap generator in Elixir, and geometry rendering utility for OSX
- 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 and Improving work on internal applications for project management and inner-company team facilitation
- Proposed and rewrote internal software license validation tool for public release as open source library ("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

Advanced Student, Portland Code School | Portland, OR, 2013

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