

software developer

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Profile

Web developer comfortable among the full stack and passionate about building tools to build more tools.

Technical Skills

Frameworks - Ruby on Rails, Sinatra, Cuba, Phoenix, React/Redux

Infrastructure - PostgreSQL/PostGIS, Redis, Elasticsearch, Docker, AWS, Unix

Testing - MiniTest, Rspec, Jasmine, VCR, Jenkins/Travis/CircleCI, ExUnit

Methods - Agile Development, TDD, remote deployment, git/Github, Docker & LXC, quantitative & qualitative research, & translation

Professional Experience

Software Engineer, Citrusbyte - Remote 2016 - Present

- Full-stack web development, client relations, infrastructure, and ecommerce for AT&T IoT Services. Interfacing with legacy telecom systems and debugging embedded devices for IoT hardware.

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

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

Backend Developer, Househappy - Portland, OR, Jan2014 - March2016

- API architecture to support JS single-page frontend & mobile apps, utilizing PostgreSQL, Redis, Docker, RoR, Phoenix, and Elasticsearch
- Extensive work in geocoding and geospatial boundary queries in PostGIS, including importing/integration of US Census data
- Large-scale DB imports and migrations (daily parsing of 15gb XML import)
- Developed and open-sourced multiple projects including Elixir-based Sitemap generator and Swift-based geometry rendering utility for OSX.

Internal Tools Intern, New Relic - Portland, OR, Sept - Dec2013

- Sustaining and Improving work on internal applications for project management and inner-company team facilitation
- Rewrote, proposed, and carried out public release of "Papers" gem as open source library for software license validation

Service Work

Organizer/Speaker-Coordinator, Ignite Portland 10 - 13, 2012 to Present

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

Volunteer, Open Source Bridge, Portland, OR, 2010 - 2012

Education

Advanced Student, Portland Code School Portland, OR, 2013

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