

KAZUSHIGE TOMINAGA

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Summary

5+ years work experience with:

- Languages: Ruby (Ruby on Rails), PHP (Laravel, Slim), Perl, Rust, HTML/CSS (Bootstrap, AMP)
- Frontend: JavaScript (React, AngularJS, jQuery; Webpack, Redux)
- DevOps: Ruby (Capistrano, Itamae), Python(fabric), Circle CI, Travis CI, Vagrant, Docker
- Infra/Cloud: Amazon Web Service (EC2, S3, CloudFront)
- Data Storage: MySQL, PostgreSQL, Memcached, Redis
- Agile Practices: Test-driven-development, Continuous-integration

Job experience

Software engineer (Contract) Fablic Inc - Rakuten Inc, Tokyo, Japan

July 2017 - January 2019

- Designed coupon distribution system which is user-friendly without stressing on server resources
- Increased development efficiency by parallelizing tests and making automating batch deploys
- Improved the operation flow of marketing and customer support staff to decrease their workload by making automating and creating idempotent tools
- Returned the technical dept and updated the system infrastructure such as replacing automated serialized cache to JSON cache, updating Ruby version 2.3 to 2.5, introducing Bootsnap and stabilizing unstable test cases

Software engineer (Contract) Marketing Applications(MApps) Inc, Tokyo, Japan

April 2013 - May 2017

- Developed MApps WebApp Admin tools, e.g. extracting target users by conditions to distribute surveys
- Collaborated and built relationships with overseas companies to develop linkage systems with API
- Improved the development environment by introducing TDD workflows to the engineering team

Education

University of Toronto English Language Program; 2019

Master of Art Science - The University of Kyushu; 2007 - 2013

Open Source and community

FunctionalTester(Owner)

Feb 2016 - Present

- <https://github.com/kazu9su/functional-tester>
- Developed library which enables legacy products with critical design error to introduce TDD
- It can be used like sending HTTP requests by executing another process on the test process

RubyKaigi Staff

- <https://rubykaigi.org/2017/team>
- <https://rubykaigi.org/2018/team>

Rubygems contribution

June 2017 - Present

- <https://github.com/Shopify/bootsnap>
- <https://github.com/rails/rails>
- <https://github.com/tootsuite/mastodon>