

Aya Shimada

hakohakohako.0518@gmail.com | <http://web.hakopako.net/>

Backend Developer / Full-stack Developer
Programming, System Administration, Troubleshooting
Japanese / English

Experience

June 2017 - Present Data Engineer Backend Developer	Rakuten Inc, Tokyo, Japan / Industry: EC (Rakuten-ichiba) <ul style="list-style-type: none">Renewal of Access-Analysis System for Merchants: 1) Aggregate item based access logs(written in <i>Python</i>). 2) Build access console UI system from scratch(written in <i>PHP/Javascript</i>).
January 2015 - May 2017 DevOps Engineer Backend Developer	ZENRIN DataCom Inc, Tokyo, Japan / Industry: Japanese map data <ul style="list-style-type: none">Development of Access Log Warehouse Platform from scratch: 1) Arranged log format and configured to collect data automatically(<i>S3/Hadoop/Hive</i>). 2) Developed query-result reference UI(written in <i>PHP/Hive</i>) and a function that posts the results to Slack channels.Server Configuration on AWS: 1) Maintained Linux servers on AWS (<i>Chef/Itamae</i>). 2) Developed an internal tool for helping automate configuration management and automated deployment(written in <i>PHP/Chef/Itamae/Fabric</i>).Collect/Analyze GPS Data: 1) Track the paths user took(written in <i>Python</i>). 2) Worked with a system(written in <i>Java/PHP/Ruby</i>) that sends data on available and high-traffic roads to third parties, such as delivery companies.
October 2013 - December 2014 Frontend Developer	Dwango Inc, Tokyo, Japan / Product: niconico (iOS app) <ul style="list-style-type: none">Web development of iPhone/iPad app: Maintained webpages designed for iOS webviews(written in <i>PHP/javascript</i>)Refactoring of administration system: Used PHP with the Yii framework to display graphs of live or historical viewer counts for videos
October 2012 - September 2013 Full-stack Developer	Bizwind Inc, Tokyo, Japan / Product: Point-Exchange Web Service <ul style="list-style-type: none">Front/Back-end development: Maintained APIs for users to redeem points for rewards, as well as a dashboard for users to view their balance and transaction history(written in <i>PHP/Javascript</i>).Off-shore Management: Schedule keeper of Philippines dev-center, mobile app development(iOS/Android)

Skills

Languages	Advanced: PHP, Python, Javascript Competent: Bash, Ruby, Swift, Objective-C, Java Familiar: Go, Nodejs, C++, Actionscript
Cloud/OS/Middleware	Advanced: Linux, AWS, Hive Competent: Itamae, Fabric, PostgreSQL, MySQL, Oracle, Memcached, Redis Familiar: Chef, Zabbix, Hadoop, Vagrant, Jenkins, Docker
Soft Skills	Quick Learner, Collaborative, Autodidact
English	Limited Working Proficiency (TOEIC: 780)

Education

2008 - 2012 | Bachelor's degree, Network System, Senshu University