

Ayaka Shimada

hakohakohako.0518@gmail.com || <https://github.com/hakopako>

Full-stack Developer / Japanese(Native)

(Programming, System Administration, Troubleshooting, Design)
English(Conversational)

Experience

Back-end Developer

January 2015 - Present

ZENRIN DataCom Inc, Tokyo, Japan / Industry: Japanese map data

- **Aggregate/Analyze GPS Data**
 - Track the paths user took(written in Python).
 - Worked with a system(written in Java/PHP/Ruby) that vends data on available and high-traffic roads to third parties, such as delivery companies.
- **Car-Navigation API**
 - Maintained PHP interface between core navigation APIs and iOS/Android navigation app.

Front-end Developer

October 2013 - December 2014

Dwango Inc, Tokyo, Japan / Product: niconico (iOS app)

- **Web development of iPhone/iPad app**
 - Maintained webpages designed for iOS webviews(written in PHP/javascript)
- **Refactoring of administration system**
 - Used PHP with the Yii framework to display graphs of live or historical viewer counts for videos

Full-stack Developer

October 2012 - September 2013

Bizwind Inc, Tokyo, Japan / Product: Point-Exchange Web Service

- **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 PHP/Javascript).
- **Off-shore Management**
 - Schedule keeper of Philippines dev-center, mobile app development(iOS/Android)

Web Designer

May 2011 - March 2012

kabinett Inc, Tokyo, Japan

- **Web-site design:** Mockup comprehensive layout with Photoshop.
- **Front-end development:** Build HTML/CSS/Javascript web pages.

Skills

- **Advanced:** PHP, Python, Javascript
- **Experienced:** Ruby, Swift, Objective-C, Java / Linux, PostgreSQL, MySQL, Oracle
- **Familiar:** Go, Nodejs, C++, Actionscript / Hadoop, Hive, docker
- **Swift - Personal Projects**
 - **PKNotification:** Simple and customizable notification library.
 - **PKPicker:** Modal picker library (list, drum, clock:android-style).

Education

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