

Contact

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(LinkedIn)

Top Skills

Software Development

Ruby

C++

Languages

English (Elementary)

Japanese (Native or Bilingual)

Masayuki KaToH

Owner at PhalanXware
Ishikawa, Japan

Summary

Software developer.

Core member of JAWS-UG Kanazawa, Kanazawa.rb, Kanazawa IoT.

Experience

PhalanXware

Owner

April 2014 - Present

Kanazawa

Implemented 3D Viewer on Windows.

Using C++ 0x11 with C# (OpenGL Application)

Designed and Implemented an Informational Application, ERP and CRM on iOS/Android.

Using CakePHP + MySQL + AngularJS + Cordova on AWS(EC2).

Designed and Implemented "Sake" Information Application on iOS/Android.

Using Ruby on Rails + MySQL + AngularJS + Cordova on Sqale(PaaS).

Implemented a Scalable Infrastructure for Datacenter on Google Cloud Platform.

Using Ruby 2.x, docker and Kubernetes on GCE/GKE.

Assisted into ducting to use FBA (Fulfillment-by-amazon).

Designed a development plan which manage and controled devices (Raspberry PI, MQTT, Network Camera and GPIO).

Using Microsoft Azure and Express Route.

Designed and implemented a REST API Server for SafeML.

Using Ruby on Rails 5.0.x.

Designed and implemented a Hospital search for a life insurance company.
Using WPF, C#, Oracle, Entity Framework and Visual Studio 2017 on Windows.

Implemented a service to manage aged care facilities.
Using Spring Boot, Java8, IntelliJ and PostgreSQL.

Designed and implemented a mailing list management service.
Using Ruby on Rails 5.1, Heroku, SendGrid and PostgreSQL.

Designed and implemented a E-Commerce Service site (B2B) with to manage shipping.
Using Ruby on Rails 5.2, Heroku, PostgreSQL.

Teacher of a city app school for university students.
Since 2014, <https://www4.city.kanazawa.lg.jp/11010/jyuku/>

epics Inc.

Kanazawa Studio GL Programmer

February 2011 - March 2014 (3 years 2 months)

Developed and Managed Social Games and Services, E-Commerce sites.

Developed and Managed tools for Social Games.

Managed and created Infrastructures on AWS and IJ.

Using Java(Seasar2, Tomcat6), JavaScript(jQuery, enchant.js), PHP(EC-CUBE, CakePHP)

JRuby(1.6),

PhalanXware

Owner

November 2008 - January 2011 (2 years 3 months)

Implemented and Designed an ISDB-T on Embedded Linux (porting BML browser).

Using C++, ECMA-Script.

I-O DATA DEVICE, INC.

Programmer

April 2006 - October 2008 (2 years 7 months)

Designed and implemented Windows Applications of ISDB-T.

Using MFC, C++ with boost and STL, winsock.

Coworking in Taiwan.

MediaDrive

Programmer

April 2001 - March 2006 (5 years)

Develop Windows Application packages of OCR.

Using MFC, VB, VB5, VB6, C++ with boost library, COM, .NET, Install Shield

Manage Team Network Infrastructure.

Using Debian, samba, CVS.

Education

金沢工業大学 / Kanazawa Institute of Technology

学士, Computer science · (1997 - 2001)