

# **SUMMARY**

Disciplined dexterous junior developer with sysadmin experience and Master degree in Computer Engineering seeking transition to full stack developer. Believes clean, robust code is the key of productivity.

I have passion and big appetite on learning. I self-studied MCSE cert and AWS solution associate.

In free time, I play piano and build hobby projects on Raspberry Pi.

## **FMPI OYMENT**

## Ledcor Industries Inc., System Administrator, Vancouver

Oct 2013 - Current

Managing variety of windows, linux servers and network for Ledcor's 180+ offices across North America.

Specialties are Exchange, Microsoft System Center products (SCCM, Orchestrator, SCOM, DPM, SCSM), Active Directory, Office 365, Citrix XenServer, XenDesktop, XenApp, VMware, HAProxy, Puppet.

Creating automated tasks to facilitate patching, monitoring, maintenance, client self-servicing.

# **PROJECTS**

PokExchange Aug 2016

PokExchange is a web app to help people manage and trade in Pokemon go. It's developed as part of 5-days midterm project in Lighthouse labs. Technologies: Ruby, HTML, CSS, JavaScript, AngularJS, BootStrap, Sinatra, and PostgreSQL.

Battleship Game AI Jul 2016

Ruby command line game. An competitive battleship AI.

#### Good Morning To You Too (In progress)

This is a speech synthesizer app that will read your interested feeds for you as an alarm, eg. weather, time, traffic, news, calendar events.

It's my final project in Lighthouse Labs.

Technologies: Node.js, Express, MongoDB, Materialize, Twilio and multiple APIs.

#### Multiple mini project in Lighthouse Labs

Aug 2016

Please visit http://www.kaiguo.ca

#### Multiple operation projects in Ledcor IT

Microsoft Office 365, Azure deployment, Citrix XenApp/XenDesktop Upgrade, OS upgrade on 3000+ staff workstations from XP to 7, 7 to 8.1...

## SKILLS

DEVELOPMENT: Ruby, Rails, SQL, JavaScript, HTML/CSS, Node.js, Express, MongoDB

**OPERATION:** Windows Server, Microsoft Exchange, Microsoft System Center(SCCM, SCOM, Orchestrator, SCSM, DPM), Powershell, Puppet, Netbackup, Networking, Office 365, VMware, HAProxy

# **EDUCATION**

#### **Lighthouse Labs**

Web development bootcamp 2016

### Memorial University of Newfoundland, Canada

Master Applied Science and Computer Engineering 2013

### Xi'an University of Science and Technology, China

Bachelor Electrical Information Technology 2010

## **AWARDS**

MCSE: Server Infrastructure

Apr 2016