

AnqiLu

Software Developer, IBM China Development Lab

contact

Shanghai, China

+86 138 1641 2974

marine.luanqi@gmail.com

github.com/anqilu

linkedin.com/in/anqilu

languages

english fluent

spanish basic

programming languages

♥ Python

GO, JAVA

JavaScript, C#

databases

MySQL

MongoDB

open source

OpenStack

Hadoop

SPARQL

ide

PyCharm

Eclipse

editors

Vim

experience

2015.11-2017.3 **IBM**

Shanghai, China

CSL Software Developer

- Developed and maintained Pure Power Integrated Manager with Python and Dojo, taking part in VirtualMachine Management module.
- Participated in POC project Heimdallr, used for monitoring on Power, taking part in data process and display method in Ganglia Integration module.
- Participated in RDO Enablement on PPC64 project, involved in core components enablement, high availability, and developed integrated pipeline solution for OpenStack deployment.
- Contributed in OpenStack community Monasca project.

2014.1-2014.8 **EMC²**

Shanghai, China

Lab Software Engineer, Intern

- Developed and maintained Lab Management System II with CakePHP.
- Developed web applications supporting lab users.
- Supported and maintained local servers and storages in lab.

2013.1-2013.12 **Shanghai Zhong Yan Network Technology**

Shanghai, China

Project and Technical Support Engineer, Intern

- Developed survey systems in Django.
- Processed survey data with NumPy and PANDAS.

education

2014-2015 **Master** of Computer Science

University of Edinburgh, United Kingdom

♦ GPA: 3.75/4.0

♦ Course Work: Advanced Databases; Distributed Systems; Extreme Computing; Information Theory; Introduction to Java Programming; Parallel Programming Languages and Systems; Semantic Web Systems; Software Architecture, Process, and Management

2010-2014 **Bachelor** of E-Commerce

Shanghai University of Finance and Economics, China

♦ GPA: 3.38/4.0

publications

A Method to Perform Commands of Software Command-Line Interface in Editor-Like Pattern

Lu, A., S. Zhao, H. Hu, and C. Shang
CN820160733, 2017

A Load-aware Architecture for Power Distribution System

Lu, A., S. Tan, T. Qian, W. Luo, and C. Shang
IPCOM000246517D, 2016, <<http://priorart.ip.com/IPCOM/000246517D>>

A Methodology to Synchronize Technical Blog with Official Documentation

Lu, A., S. Zhao, H. Hu, and C. Shang
IPCOM000246936D, 2016, <<http://priorart.ip.com/IPCOM/000246936D>>