AnqiLu

Software Developer, IBM China Development Lab

contact

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github.com/anqilu
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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 **IBM**   Shanghai, China
CDL Software Developer
- Developed and maintained Pure Power Integrated Manager with Python and Dojo, taking part in VirtualMachine Management module.
- Participated in POC project of PPIM, taking part in data process and display method in Ganglia Integration module.
- Participated in RDO Enablement on PPC64 project, involved in Neutron enablement, and developed integrated pipeline solution for OpenStack deployment.

2014 **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 **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 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>