

Haiming Yan

Room 3064, Dorm 7, Yuquan Campus
Zhejiang University, Hangzhou
China, 310027

(+86)134-2967-1905
yanhaiming2006@126.com

Education

2006.9—2010.7 B.Sc. Software Engineering, Hangzhou Dianzi University
2011.9—now M.Sc. Compute Science, Zhejiang University

Skills

- Research Area: Machine Learning, Cloud Computing
- Programming Language: C/C++, Java, Python, Flex, Matlab
- Programming Ability Test: PAT (<http://pat.zju.edu.cn/>), score 96/100, rank 18/116
- English level: CET-6 452

Internship

Alibaba Cloud Computing, Hangzhou
Software Development Engineer in Test 2011.7 — 2011.9
Use Python to develop an automatic data compare tool.
Hikvision Digital Technology Co. Ltd, Hangzhou
Windows software development engineer 2010.7—2010.10
Use MFC framework to develop client which is used in real time surveillance

Projects

Predict which users(or information sources) one might follow in Tecent Weibo 2012.9—now

Description: This is the track 1 of kddcup2012 competition. The prediction task involves predicting whether or not a user will follow an item that has been recommended to the user. Existing multiple and heterogeneous data, the track1 data set has training log data, social network, user profile, user action, item taxonomy and other information such as tag and keywords.

<http://www.kddcup2012.org/c/kddcup2012-track1>

http://svdfeature.apexlab.org/wiki/KDD_Cup_2012_Track1

Key words: Matrix Factorization, CART, svdfeature

Project Name: Dart Cloud—Cloud resource management platform 2011.9—2012.10

Description: Dart Cloud is a Prototype system which is used for managing the infrastructure in data center. Through this platform, users can apply computational resource from data center according their demands, and monitor the applied resource or expand resource dynamically. I am responsible for project requirement analysis, general design and coding.

Key words: Cloud Computing, Flex, Java

Project Name: Monitoring data automatic data compare tool (Alibaba Cloud Computing)

2011-7-15—2011-8-31

Description: Use Python to develop an automatic compare tool for supporting the automatic test. “Shennong” is a information collect, monitor and diagnose subsystem of “Feitian”, which is a cloud computing operating system developed by Alibaba cloud computing company. With purpose of supporting the automatic test, Shennong compare tool implement the automatic data compare in some metrics(such as CPU or memory, which can be deployed by users), by checking whether the change of CPU and memory usage between two group of test cases in the accepted threshold. And then generate a report to users with

the format of web page.

Key words: Python

Awards

- Outstanding graduates of Hangzhou Dianzi university 2010
- The Third Prize of Hangzhou Dianzi university Programming Contest 2008
- The Third Prize of Hangzhou Dianzi university Mathematical Contest in Modeling 2008
- First-class scholarship of Hangzhou Dianzi university 2007
- Second-class scholarship of Hangzhou Dianzi university 2008,2009
- The honorary title of “Miyoshi students” 2008,2009

Society Activities

2006.9——2008.9

vice-monitor