Wentao Wang

Personal Information

Tel.：18810027726 E-mail：619791834@qq.com Address: Beijing, China

Education

Peking University	Software Engineering	Master	2014.09-2017-06
Huazhong University of Science and Technology	Software Engineering	Bachelor	2009.09-2013.07

Professional Experiences

Baidu , User Behavior Search team, Data Mining and Analysis Engineer Intern 2015.12-until now

-- Responsibility： •User Behavior Search team. Cooperate with pm and fe from different departments and obtain their needs in business. Based on the search log of Baidu search engine, formulate different filters and obtain, screen, analyses the data of user`s behavior. According to the evaluation index make out the trend of pv, direct access, jump, disp rate, diversion and draw the conclusion. According these data, decide whether we should keep the old business and push the new business online, find new pv-increasing business.

--Technology： Python, Hadoop, soft-token

Beijing Cloud Times , Server Virtualization team, Software Engineer Intern 2013.03-2013.06

-- Responsibility： •Server Virtualization team. Maintain the load balance of server in virtualization atmosphere using LVS loading balance strategy. Based on research, scheduling the virtual machine by live migration technique and Packing algorithm, improved the scheduling strategy. Using time series model to predict the overloaded physical machine，using best fit descending algorithm to choose the physical machine needed to migrate.

--Technology： Java, Git

Neusoft, Software Engineer Intern 2012.05-2012.06

-- Responsibility： •Developed the client of an instant messenger (LINPOP) in Linux by Java. Based on TCP, implement point to point communication by multi thread monitor.

•Neusoft provided a train on Linux programming, acquired the standardized development process.

•Design the user interface by glade, and won Best Design Award.

--Technology： Java, CMMI ,Git

Project Experiences

NLP curriculum design—QA system of community 2015.10-2015.12

-- Content •The target of the system is to tag and classify the answer of “Zhi Hu” QA community

-- Responsibility •Rank all the answers to the relevant questions.

--Technology Java, MVC, SQL Server.

Student Work

Outreach minister 2011.09-2012.06

--Earn more than 100 thousand’s sponsor， more than 30 clerks, win Excellent Minister.

Skills

--Language： Passed CET-4(508) and CET-6(493), excellent in listening, speaking, reading and writing.

--Familiar with JAVA, Python, SQL Server, MySQL and Oracle, comprehend C, and strong in algorithm and coding.

--Familiar with cloud computing, distributed computing, data mining. Comprehend algorithm in machine learning and Computational Linguistics.

Interests

E-sports, Travel, Long-run, Poem, Novel.