Liz's Resume Documentation

Release 1.0

liz

July 21, 2009

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hi~ friends, I am liz, a stupid girl. I also have a nickname, Smelly Rabbit! And more information is below:

hi~ friends, I am liz, a stupid girl. I also have a nickname, Smelly Rabbit! And more information is below:

LIZ(ABOUT LIZ)

1.1 (I)

(, ^%$#@*), lizzie(liz, for short). , ~~

,,,20, ...! 20, , :P,,,.

1.2 (I like what?)

I hate people who say much, do little things and , , . , , , ,,,,,:P

I like watching classical movies and English songs. For example, the legend of fall, rain man, ... , We are one, kelly sweet.

, , , , , , , ...

1.3 (My friends)

, , , , , , .

, :

- (Complete strangers), , ;

- (Strangers), , ;

- (Known people), , , , , , ;

- (Familiar with), , , , ; , ,,,, !

- (Friends), , ;

- (Good friends), , , ;

- (Good good friends), , , ;

- (Super good friends),,,,, ,,,, ...;

- ,,,,,(Special).

ok, break

1.4 (Resources)

- , lizziesky, ;

- , lizsky, GAE;

- hi, hi, ;

- ;

- twitter;

- flickr;

- ;

- picasa;

- diigo;

- code;

- github;

- ...

1.5 (Mass)

?

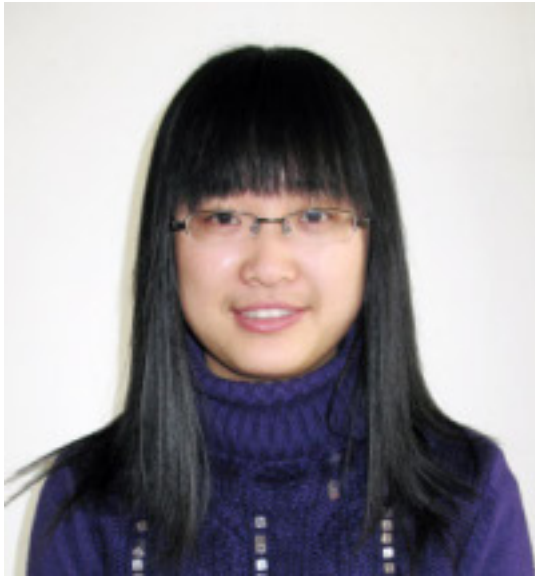, ,,,, , ~ , , , , , , , , , .

, , !

over~

(LIZ'S RESUME)

2.1 (Basic Info)

- :

- name: Yan Sheng

- :

- Sex: Female

- : 19858

- Birthday: 1985, August

- :

- Origin: SuZhou

- :

- Health status: Excellent

- :

- Graduate institutions: Institute of Information Engineering, Yangzhou University

- /: /

- Professional/Direction: Computer Application Technology/Data Mining

- : /2010

- Qualifications: Master/graduated in July 2010

- : 13813147410

- Mobile Phone: 13813147410

- Email: shengyan1985@gmail.com

- : 400173#

- Communication Address: 400173#, Institute of Information Engineering, Yangzhou University, JiangSu Province

2.2 (Job Objective)

- ;

- Software Development Engineer;

- Web;

- Web Development Engineer;

- ?

2.3 (English Ability)

- 2004CET-4;

- In 2004, obtained CET-4 certificate;

- , .

- Have the good ability of English reading, writing, listening and speaking. Do well in reading or translating English literature of computer science and have published scholarly English papers.

2.4 /(Computer Ability and Skill)

- Python, Python; C/C++;

- Proficient in Python, Familiar with the standard Python basis library;

- Web; Html, CSS, JavascriptWeb, JQuery, Ajax;

- Familiar with the Web application development; Master Html, CSS, Javascript and other Web technologies, and use JQuery skilled, also have Ajax development experience;

- Django , Karrigell;

- Become adroit at the Django Web development framework and know about Karrigell;

- MySQL, Sqlite ;

- Familiar with the use of MySQL, Sqlite and other databases;

- Linux/Unix;

- Familiar with system management and maintenance of Linux/Unix-like operating system;

- ;

- Know many algorithms widely;

- , , ;

- Have better ability to understand and analyze problems and be very curious about the programming-related issues;

- , .

- Have a good coding style and familiar with the coding rule and Literate Programming.

2.5 (Education)

- 20079~: , /, ;

- From September 2007 to now: studying in Institute of Information Engineering, Yangzhou University and doing some research about data mining;

- 20039~20077: , (), .

- From September 2003 to July 2007: also learned lots of things in Institute of Information Engineering, Yangzhou University and obtained the bachelor's degree of Computer Science and Technology (Normal).

2.6 (Majors)

- **(20038~20076)** ：, , , , PASCAL, C, C++, , , , , , , , , , , , , , , , , ;

- **(20078~20087)** ：, , , , , , , , , ;
    ：, , , , : Apriori, Decision Tree, , KNN, KMeans, Rough Set Theory, Fuzzy Set TheoryGodin, Bordat.

2.7 (Publication)

- SHENG Yan, LI Yun, TIAN Su-fang, LUAN Luan. A Rough Concept Lattice Model of Variable Precision. IEEE International Symposium on Intelligent Information Technology Application 2008 (IITA'08), Shanghai City, China;

- Yun Li, Yan Sheng, Luan Luan, Lianglei Sun and Ling Chen. A Personalized Search Results Ranking Method Based on WordNet. 8th IEEE/ACIS International Conference on Computer and Information Science (ICIS 2009), June 1-3, 2009, Shanghai, China;

- Li Yun, Sheng Yan, Luan Luan. A Text Classification Method with an Effective Feature Extraction based on Category Analysis.

- , , , . . 2008(DPCS2008), 20081025~27;

- , , , . . (Jiangsu Computer Conference 2008, JSCC 2008), 20081114~16; "";

- , , . . 2008(DPCS2008), 20081025~27;

.

2.8 /(Honors)

- 2003~2004;

- 2003~2004"";

- 2004~2005;

- 2004~2005"";

- 2005~2006;

- 2005~2006"";

- 2007"";

- 2007~2008.

2.9 (Project Experience)

- 2007.12~2008.3 PR

  : , , , , , , , , .

  Describe: In order to understand the call relationships among files(scripts, program source files and configuration files) in the whole system quickly, we designed and developed a script analysis tools automatically. This tool also can search the keyword and print the search results in text or pictures.

  : LinuxPython, , Mysql; Django, (c, perl, python, shell, conf).

  Duties: The tools has two parts, one is to obtain the relations among lots of files and then save the relations to Mysql database in the backend; The other is a web interface developed by Django to retrieval the files which have certain keyword and related files(including c, perl, python, bash scripts, configuration files and text files).

- 2007.9~2008.3 Galicia

  : Galicia, , Godin, Godin, .

  Describe: Galicia is an open source project to implement concept lattice construction algorithms.

  : , , , , .

  Duties: Improve the Godin algorithms to obtain better time and space complexity.

- 2008.4~2008.11 Openbookproject

: Pythonic, http://code.google.com/p/openbookproject. LovelyPython, Python, Python.

Describe: The project is about the translation or creation of Chinese Pythonic books which is hold on http://code.google.com/p/openbookproject. LovelyPython is a original book which aimed to introduce the python to reader in the most understandable way and it can be a quick entry book for python beginners.

: LovelyPython, : PCS//, . google code, .

Duties: Took part in the whole creative process of LovelyPython. The detail: finished the most of chapters in the first three parts of PCS, designed the exercises, many proofing works and so on. Since the project is based on the google code, I am very familiar with the whole process of distributed teamwork.

- 2008.11~2009.01 (Construction of Avian virus genome bioinformatics analysis platform)

  : /, BLAST(The Basic Local Alignment Search Tool,)NCBI(National Center for Biotechnology Information,), SMS2(The Sequence Manipulation Suite 2, DNA), Clustalx-2.0.10(DNA), , , , , .

  Describe: Since major international Bioinformatics Center provide many anaysis software for gene and gene/nucleic acid database, such as, BLAST retrieval system(The Basic Local Alignment Search Tool) and NCBI database(National Center for Biotechnology Information), SMS2(The Sequence Manipulation Suite 2, for analyzing the shorter DNA or Protein sequence), Clustalx-2.0.10(Used for DNA or multiple protein sequence alignment tool), these analysis tools must be localized. Further more, some specail function need be extented, for instance, selecting the Avian virus genome from the complete database, then updating and other maintenance.

  : . : , RedHat Enterprise Linux 4.0 AS, Apache2.2Web. BLAST, SMS2Clustalx, . , Django0.96mod_pythonApache. : , NCBI.

  Duties: We installed RedHat Enterprise Linux 4.0 AS as server operating systems, Apache2.2 as Web server and other utilities. Then after localizing the BLAST, SMS2 and Clustalx, we integrated three systems to one complete system. The main extension is selecting the Avian virus genome to build a sub-database which updates with the NCBI database.

- 2008.04~2009.01 Python(Many ToolSet)

  : , http://code.google.com/p/lizworkspace/ . : Backup(), streamdata(), perm(), mp3_classify(mp3), powerset(), spider(yahoo), search(google), crontabanalysis(crontab), rmfilebaseondate(), XMPP_Jabber(XMPP/Jabber), godin(Godin, , ,), FSproj(,), Multi_Relation().

  Describe: It includes many utilities which are in http://code.google.com/p/lizworkspace/. Such as, Backup(Backup files which are in different computers to keep content consistent), streamdata(Mining the frequent item in stream data), perm(Permutation and combination algorithms), mp3_classify(Classify the music based on singers), powerset(it produces one set's powerset quickly), spider(Yahoo spider used in my Ontology papers), search(Analyze the search result and user's web history from google used in Personalized Search), crontabanalysis(Analyze the crontab file to print information more human readable), rmfilebaseondate(remove the old files by date), XMPP_Jabber(A simple robot based on the XMPP/Jabber protocol), godin(Godin algorithm and other lattice-building algorithms used in Sequence, Fuzzy set and Rough set), FSproj(Feature Extraction to classify texts automatically), Multi_Relation(Bayesian classifier in multi-relations data).

2.10 /(Hobbies)

- , , ;

- like classical movies, listening English songs and playing badminton;

- , PhotoShop, Illustrator, GIMP, Picasa.

- also be happy to play or use image processing software or services, such as PhotoShop, Illustrator, GIMP, Picasa and so on.

2.11 (Self-evaluation)

- , ;

- , , ;

- , ;

- I am a highly-motivated and reliable person with good health and pleasant personality. The main qualities required are preparedness to work hard, ability to learn with good analytical capability.

2.12 :)(Thanks All)

...