Curriculum Vitae

OBJECT: Ph.D. degree in "Computer Science"

PERSONAL DATA:

NAME:	Cai Lisan
BIRTHDAY:	05 February 1985
Email:	cailisan1985@gmail.com
ADDRESS:	Youth Apartment F-601, No. 80 East Zhong-Guan-Cun Road, Hai Dian District, Beijing

EDUCATION: **Huazhong University of Science and Technology, Wuhan ,China**
BS in Software Engineering (2002-2006)
Cumulative Overall GPA:82/100
Scholarship: the 3rd degree scholarship of school 2003-2004,
              the promotion scholarship of school 2004-2005
Awards: In the Qualification Certificate of Computer and Software Technology Proficiency in China, I get medium level.
Courses taken included:
Calculus 97/100, 86/100   Linear Algebra 100/100
Probability Theory 100/100   Data Structures and Algorithm 85/100
Programming in C 95/100   Compilers 87/100

Graduate University of Chinese Academy of Science, Beijing ,China
Master in Computer Application and Technology 2006-2009
Cumulative Overall GPA: 74/100

ENGLISH PROFICIENCY:

CET 4   76/100
CET 6   526/710
TOEFL   92/120
GRE   verbal 490 quantitative 760 writing 3.5

EXTRA ACITIVITIES:

Chief Software Engineering, November 2006 to July 2007
Centre for Space Science and Applied Research Chinese Academy of Science, Beijing.
My duty:
1)   Establish a database about the lightning information over China, and display it in the web through a map.
2)   Supply some functions on statistic of the lightning information, such as the method which could shows the overall times of negative

lightning in one or more days.

Related Technology: webgis(web geographic information system), Asp.net, Oracle, Mapxtreme, Mapinfo, IIS, Visual Studio. Net and so on.

Chief Software Engineering, July 2006 to November 2006
Beijing In-Front Science and Technology Company, Beijing.
My duty:

1) Establish a database which stores the information of the products, companies, news, users and etc.
2) Develop a website which shows the news happened in the low-voltage machines manufacture industry.
3) Program an online news publishing system which supports that web publisher can log in the system, and implement the action of adding, deleting, editting, and indexing the news.

Related Technology: Struts, Java server page, Javascript, Mysql, Http, Tomcat, MyEclipse and so on.

Software Engineering Internship, April 2005 to October 2005,
School of Software Engineering, Huazhong University of Science and Technology. Wuhan, China.
My duty:

1) Programming a software for chatting which let people make easy communication with others through sound or text.
2) The client who first logs in the server; can choose anyong who online and have a talk.

Related Technology: Visual C++, Socket, TCP, UDP, Circular Buffer, Multiple thread.

UNDERGRADUATE ACADEMIC RECORDS
HUAZHONG UNIVERSITY OF SCIENCE AND TECHNOLOGY
WUHAN, HUBEI, P. R. CHINA
STUDENT`S NUMBER: 012002022506

Name:	Cai Lisan	Date of Entrance:	Sept. 2002
Department:	School of Software Engineering	Length of Schooling:	4 Years
Majoring:	Software Engineering	Date of Tabling:	10/08/2008

No.	Courses	Credits	Freshman 9/02 - 7/03 1st	2nd	Sophomore 9/03 - 7/04 1st	2nd	Junior 9/04 - 7/05 1st	2nd	Senior 9/05 - 7/06 1st	2nd
1	Cultivation of Ethic Thought	1.5	75							
2	Physical Education	8.0	79	60	83	85				
3	College English	8.0	77	72	79	74				
4	Calculous	11.0	97	86						
5	Graphing of Engineering	2.5	94							
6	Basis of Computer Engineering	2.0	72							
7	Military Theory	1.0	82							
8	Deng Xiaoping's Theory	2.5		75						
9	Medium English Listening & Speaking	2.0		81						
10	Advanced English Listening & Speaking	6.0		79	74		81			
11	College Physics	7.0		87	80					
12	Physical Experiment	3.5		79	78					
13	Linear Algebra	2.5		100						
14	C Language Programming	3.5		95						
15	Movies & TV Aesthetics of British & American	2.0			89					
16	Probability Theory & Mathematical Statistics	2.5			100					
17	Physical Experiment	4.0			92					
18	The skills of Getting Information and Communication	1.0			77					
19	Principles of Marxism	2.0				84				
20	Scientific English	4.0				78	85			
21	Advanced Videos	2.0				79				
22	Analog Electronics Technique(2)	3.0				91				
23	Data Structure	3.0				78				
24	Assembly Language Programming	3.0				86				
25	Digital Circuit and Logical Design	5.0				83				
26	The Searches and analysis of information	1.5				79				
27	Discrete Mathematics	5.0					83			
28	Computer Network	3.0					81			
29	Fundamentals of Disk Operating System	4.0					72			
30	Principles of Computer Composition	2.5					77			
31	Software Architecture	3.0					66			
32	Computer Graphics	2.5					80			
33	The writing of software documents	2.0					83			
34	Java Language Programming	2.0					78			
35	Computer Architecture	2.0						85		
36	Signal & Systematic Analysis	4.0						80		
37	Interface Technique of Microcomputer	3.0						67		
38	Algorithmic Design & Analysis	2.0						78		
39	Principles of Database System	3.0						75		
40	Fundamentals of Compiling	2.0						88		
41	Software Engineering	3.0						84		
42	The Process of Software	3.0						88		
43	Information System Design	4.0						88		
44	CMM	1.0						82		

45	The Online Commercial	1.0	75	
46	Specialty Practice	4.0	83	
47	Object Oriented Programming	2.0		81
48	The Design of Database Program	2.0		80
49	The Design of User Interface	2.0		72
50	UML	2.0		80
51	The Manager of Project & The Analysis of Case Graduate Thesis	2.0		82
52		16		80

Remarks: Three grading systems we employ are as follows:
  1. The Percentage System: 60 is Passing, 100 is Full Mark.
  2. Four Degrees Grading: Excellent(A), Good(B), Satisfactory(C), Failing(D).
  3. Optional Courses: PASS or FAIL.

Xu   Xiaodong

Provost, HUST