

JAMRAS RUANGRON

144/251 Klongchan Place
Bangkapi, Bangkok 10240
[Http://www.geocities.com/jd_sign/](http://www.geocities.com/jd_sign/)

Mobile phone: 0 6605 9911
Home phone: 0 2728 6695
Email: jamras@gmail.com

ABILITIES

- Plan, administer and review activities concerned with the acquisition, development, maintenance and uses of computer and telecommunications system within an organization.
- Control the operating effectiveness of information technology systems and arrange systems maintenance and enhancements to meet user requirements.
- Write, test, update and maintain computer programs to meet the application needs of end-users of computer system.
- Design, implement, maintain and monitor telecommunications systems, which ensure the integrity and security of data, and reviews the organization's computing environment and usage of computer facilities.

EXPERIENCE SUMMARY

Experience in computer for over **13** years and in management for **4** years:

- **Computer Hardware and Software** – from TTL IC circuits, Micro-controllers (Z80-MCS51) to personal computer (parallel, serial and ISA slot interface – coding and wiring), subscribe electronic circuit by coding and burning to ROM in a single board, used to control a robot.
- **Operating System** – Design and set up Windows and Linux platform, and smoothly integrate them into a network by considering their strengths and budget.
- **Computer Language** – Experience from Assembly, Pascal, C (Dos and UNIX), Java, PHP and ASP to a competition between .Net and J2EE.
- **Computer Network** – Selecting network devices, cabling and wiring network media, connecting and placing equipments, designing and controlling the local and inter network traffic, conducting user and network policy and monitoring and troubleshooting the network.

SKILLS

COMPUTER

Operating System: Linux Redhat/Fedora, Windows 98/NT/2000/XP/Server
Application: MS Office (Word, Excel, Access and PowerPoint), Visio, Photo Shop
Programming: Perl/Shell Script, PHP/MySQL, JSP, Java, ASP, C, Pascal

NETWORKING

Advance Routing: VLSM, RIP1/2, EIGRP, OSPF, BGP and Routing Summarization
Remote Access: PPP, ISDN, DDR, Frame Relay, Redundancy Link/Backup and NAT
Multilayer Switch: Layer 2 and 3-Performance/Network Traffic control, STP, VLAN, QoS
Equipments: Cisco-Catalyst 1900, 2650, 3550 and 4606, and CISCO 2620

LANGUAGE

Proficient: English/Thai

EDUCATION

Master of Science in Internetworking - M.Sc. (Internetworking)

University of Technology, Sydney Mar 2003 – Dec 2004 75%, Distinction

Bachelor of Engineering - B.Eng. (Computer Engineering)

Kasetsart University, Bangkok Mar 1995 – Mar 1999 2.48/4

TRAINING

OHS General Induction for Construction Work in NSW (Green Card)

Australian Training Solutions, Sydney

28 Feb 2005

Cisco Networking Academy Program (CNAP)

Cisco Systems Inc.

Mar 2003 – Jun 2004

Completed all 8 semesters (4 CCNA and 4 CCNP courses).

Certificate in Business English (CORE)

Insearch Language Centre, Sydney

Oct 2002 – Nov 2002

Certificates in Academic English Pathway and Direct Entry English Program

Insearch Language Centre, Sydney

Feb 2002 – Oct 2002

EXPERIENCE

Full-time work experience: 4 years 1 company

Cyberdene Computer Engineering Services, Bangkok

Mar 1999 – Feb 2002

Position: Shop Manager / Computer Engineer

Type of Business: To sell computers, network equipments and LAN accessories, repairing service, assembling computers, design and set up computer network and software applications.

Number of Employee: 5-10 Employees

Shop Manager

Responsibilities:

- Managed the business such as account auditing, incomes and expenses, purchasing, dealing with suppliers and maintaining stock's balance.
- Conducted the business policy, planed the customer target group and sale strategies.

Achievements:

- Business made profits under the economic crisis in Thailand (1998-2002).
- Introduced a new type of computer business profit, charged from the services. Consequently, increasing customer satisfaction and exceeding targets, as a result, an increase in company profit.
- Voted as the leader to establish the largest Internet café and computer game zone in Thailand (2000), consist of 17 shops and more than 230 hosts on over 10,000 m².
- Succeed in conducting computer game competitions among the shops, while managed the projects under some conflicts within the groups.

Computer Engineer

Responsibilities:

- Staff training on technical issues such as how to assemble a computer, how to cabling and wiring network medium, how to troubleshoot network and computer problems and how to fix it up.
- Trained technical knowledge to employees such as how to assemble a computer, how to cabling and wiring a network and how to troubleshoot the problems.
- Performed customer service's task by giving suggestions and solving problems.
- Assembled, installed OS and applications to desktops and laptops, and performed troubleshooting computer problems and repaired.

Achievements:

- Set up Internet Café and Computer Game Shop: over 30 shops launched as new business, over 20 shops as upgraded their business.
- Maintained the largest Internet café and computer game zone in Thailand (2000), consist of over 230 hosts, 18 servers and about 22 switches.

Part-time work experience: 4 Jobs

Watyang, Bangkok

Application Software Programmer

Mar 2001 - Mar 2001

- Set up a Win2000 server and 4 administrative clients, and wrote a web-based application to manage the database located on the server (ASP/Microsoft Access)
- Trained how to use the application for examination event

Kasem Group Co.,Ltd., Bangkok

Web Programmer

Aug 2000 - Nov 2000

- Analyzed, designed and wrote a web-based application, using HTML, PHP and MySQL

Kasetsart University Research and Development Institute, Bangkok

Web Administrator

Nov 1996 - Feb 1997

- Established the Institute's website on WinNT/IIS server
- Designed the website, wrote html and edited the research documents to html

Kasetsart University Library, Bangkok

Computer Administrator

Jan 1997 - Jan 1999

- Maintained the computers and the networks
- Wrote a programs to converse database

EXTRA CURRICULAR ACTIVITIES

ACTIVITIES:

Robot Club, Faculty of Engineering, Kasetsart University, Bangkok Mar 1995 – Mar 1997

- Designed and wired analog and digital circuits such as DC and stepping motor drivers, sensors and micro-controllers.
- Managed club, organized a robot competition
- Trained new applicants to build robots used in the competition

INTERESTS: Design a practical solution of integration between Cisco equipments and Linux Servers, used in schools and hospitals. Design prototypes using J2EE, and TOMCAT/JBOSS under Linux-Redhat/Fedora.

HOBBIES: Music, Traveling, Photo Taking, Computer Gaming, Reading and Cooking

SPORTS: Badminton, Football and Swimming

REFERENCES

Prof. Dr. Somnuk Keretho

Faculty of Computer Engineering, Kasetsart University

Tel: +66 (0) 2942-8555 Ext 1409

Email: sk@ku.ac.th

Mrs. Aree Thunkijjanukij

Deputy Director, Kasetsart University Library

Tel: +66 (0) 2561-1398

Email: libarn@ku.ac.th

Ms. Malee Sakulniyomporn

Secretary of Research Information Division, Kasetsart Research and Development Institute

Tel: + 66 (0) 2579-0032, 2561-1986

Email: rdimal@ku.ac.th

FOR MORE INFORMATION

Please visit my personal homepage at http://www.geocities.com/jd_sign/. My photo, my transcripts and my training certifications are available for download. My previous jobs and some examples of my recent works are demonstrated as a part of my site.

- Quick Links:**
- My recent photo http://www.geocities.com/jd_sign/pic1.jpg
 - My resume http://www.geocities.com/jd_sign/jamras_s.pdf
 - My academic transcripts http://www.geocities.com/jd_sign/transcripts.pdf
-



Jamras Ruangron

Student No.: 10071405

Date: 13 April 2005 Page 1 of 1

Awards

Master of Science in Internetworking (MSc)

Conferred on 11 May 2005

Master of Science in Internetworking

Course Registration Summary - Complete

				Total Credit Points	
				Enrolled	Gained
2003	Master of Science in Internetworking			54	54
2004	Master of Science in Internetworking			24	18
				Credit Points	
				Enrolled	Gained
2003	Autumn Semester	Result	Mark		
	32702 Contemporary Telecommunications	DISTINCTION	82	6	6
	32516 Internet Programming	CREDIT	74	6	6
	32524 LANS and Routing	DISTINCTION	78	6	6
	32547 UNIX Systems Programming	PASS	56	6	6
2003	Spring Semester				
	32009 Advanced Routing Principles*	HIGH DISTINCTION	85	6	6
	32931 Information Technology Research Methods	CREDIT	70	6	6
	32011 Multi Layered Switch Networks*	PASS	55	6	6
	32548 Network Security	PASS	59	6	6
2003	Winter Session				
	32521 WANS and VLANS	DISTINCTION	78	6	6
2004	Autumn Semester				
	32109 Network Analysis and Troubleshooting	HIGH DISTINCTION	96	6	6
	32932 Project A1	FAIL		6	0
2004	Spring Semester				
	32932 Project A1	PASS - NOT GRADED		6	6
2004	Summer Session				
	32010 Wide Area Network Implementation	HIGH DISTINCTION	88	6	6
				Total Credit Points Gained	72

ENTRIES BELOW THIS LINE ARE INVALID - END OF FULL ACADEMIC RECORD

J.M. FitzGerald
REGISTRAR



KASETSART UNIVERSITY
OFFICE OF THE REGISTRAR
BANGKOK 10900, THAILAND



Name Mr. Jamras RUANGRON Student Identification Number 38052452
 Date of Birth December 8, 1973 Place of Birth Sukhothai
 Entrance Credit from Kong Krailat Witthaya Date of Admission June 6, 1995
 Enrollment record :

Faculty	Curriculum	Field of Study	From	
			Semester	Year
Engineering	B.Eng.(Computer Engineering)	Computer Engineering	First	1995

Course code	Course Title	Grade	Credit	Course code	Course Title	Grade	Credit
	<u>First Semester 1995</u>			420112	General Physics II	C+	4
355111	Foundation English I	P	3		<u>First Semester 1997</u>		
355112	Foundation English II	C+	3	204321	Computer Architecture	B+	3
102181	Introduction to Economics	C	3	204322	Logic Circuit Lab.	B	1
208111	Engineering Drawing	C+	3	204331	System Programming	C	3
417167	Engineering Mathematics I	C	4	204371	Transform Techniques in Signal Analysis	C	3
420111	General Physics I	C	4	205303	Electric Machines	C+	3
175112	Badminton	A	1	205351	Electronic Circuits & Systems II	C	3
	<u>Second Semester 1995</u>			205352	Electronics Lab. I	A	1
204111	Computer & Programming	C+	3	206211	Materials Science for Engineers	C	3
355113	Foundation English III	W	3		<u>Second Semester 1997</u>		
387101	The Art of Living with Others	C+	3	204325	Introduction to Computer Communications & Networks	C	3
403111	General Chemistry	W	5	204341	Software Engineering	B	3
417168	Engineering Mathematics II	D	3	204351	Database & Information Retrieval	B	3
420112	General Physics II	F	(4)	205304	Electric Machines Lab.	C	1
	<u>Summer Session 1996</u>			204311	Symbolic Computation	C+	3
355113	Foundation English III	C+	3	204323	Microprocessor & Microcomputer Design	A	3
388111	Introduction to Religion	B	3	204324	Computer System Lab.	B+	1
460111	Introduction to Sociology	B+	3		<u>First Semester 1998</u>		
	<u>First Semester 1996</u>			204421	Computer Networks	B	3
204211	Discrets Structures	C	3	204422	Computer Communications & Networks Lab.	B+	1
204221	Computer Organization & Assembly Language	B+	3	204431	Computer Operating System	B	3
208221	Engineering Mechanics I	C+	3	204461	Artificial Intelligence	D+	3
417267	Engineering Mathematics III	C	3	204471	Switching Control & Computer Interfacing	B+	3
205211	ELectric Circuit Analysis I	D	3	204497	Seminar	A	1
403111	General Chemistry	C	5	206221	Applied probability & Statistics for Engineers	C	3
175126	Takraw	A	1		<u>Second Semester 1998</u>		
	<u>Second Semester 1996</u>			204432	Object-Oriented Computing	A	3
204212	Data Structure & Algorithms	B	3	204434	Paralled & Distributed Computing Systems	C	3
204213	Theory of Computation	D+	3				
204222	Digital Systems Design	B+	3				
205213	Electric Circuit Lab.	B	1				
205251	Electronic Circuits & Systems I	C	3				
208222	Engineering Mechanics II	C	3				
208281	Workshop Practice	B+	1				
417268	Engineering Mathematics IV	C	3				
	<u>Summer Session 1997</u>						
355231	Writing I	B+	3				



KASETSART UNIVERSITY
OFFICE OF THE REGISTRAR
BANGKOK 10900, THAILAND

ESD. 06

61

Name Mr. Jamras RUANGRON Student Identification Number 38052452
Date of Birth December 8, 1973 Place of Birth Sukhothai
Entrance Credit from Kong Krailat Witthaya Date of Admission June 6, 1995
Enrollment record :

Faculty	Curriculum	Field of Study	From	
			Semester	Year
Engineering	B.Eng.(Computer Engineering)	Computer Engineering	First	1995

Course code	Course Title	Grade	Credit	Course code	Course Title	Grade	Credit
204499	Computer Engineering Project Field Work Pass Grade Point Average = 2.48	B+	3				

Explanation:

- A credit is defined as one lecture, recitation or quiz per week of one hour duration per semester. Laboratory, field or shop practice work is credited at the rate of one credit for each two of three-hour period.
- Grading system :

A : excellent = 4.0	B ⁺ : very good = 3.5
B : good = 3.0	C ⁺ : above average = 2.5
C : average = 2.0	D ⁺ : below average = 1.5
D : poor = 1.0	F : failed = 0
S : satisfactory	U : unsatisfactory
P : pass	NP : not pass
W : withdrawn	I : incomplete
- Credit symbols :
 - * = not required in current curriculum or field of study.
 - () = not accredited but required in current curriculum or field of study and included in computation of grade point average.
- A minimum Cumulative Grade Point Average of 2.00 is required for receiving a Bachelor Degree.

Graduated with the degree of

Bachelor of Engineering
(Computer Engineering)

NOT VALID

WITHOUT EMBOSSED on March 13, 1999

UNIVERSITY SEAL

Pradit Pongtongkam
(Professor Pradit Pongtongkam)
Deputy Director
Office of the Registrar

Given on _____
Checked by W. Tabhithai

ระเบียบแสดงผลการเรียนระดับมัธยมศึกษาตอนปลาย

8255

412722

ร.บ.1-ป ชุดที่ เลขที่ ส เลขประจำตัว 2803

โรงเรียน กวีการศึกษาศึกษา ตำบล กรกหลวง เขต/อำเภอ กวีการศึกษ จังหวัด สุโขทัย
 ชื่อ คำจรัส สีลงรัตน เพศ ชาย เกิดวันที่ 8 ธันวาคม 2516 ศาสนา พุทธ
 ชื่อบิดา วิเศษ สีลงรัตน ชื่อมารดา นางเข็ม สีลงรัตน เข้าเรียนภาคที่ 1 ปีการศึกษา 2532
 โรงเรียนเดิม กวีการศึกษาศึกษา จังหวัด สุโขทัย ชั้นเรียนสุดท้าย ชั้น ม.3 หน่วยการเรียนที่เรียนได้ -

ผลการเรียนเป็นปี	ปีที่ 1 พ.ศ. 2532					ปีที่ 2 พ.ศ. 2533					ปีที่ 3 พ.ศ. 2534					ปีที่ 4 พ.ศ.					
	รหัสวิชา	หน่วยการเรียน	สอบปกติ	เฉลี่ย/กรณีพิเศษ	เรียนซ้ำ	รหัสวิชา	หน่วยการเรียน	สอบปกติ	เฉลี่ย/กรณีพิเศษ	เรียนซ้ำ	รหัสวิชา	หน่วยการเรียน	สอบปกติ	เฉลี่ย/กรณีพิเศษ	เรียนซ้ำ	รหัสวิชา	หน่วยการเรียน	สอบปกติ	เฉลี่ย/กรณีพิเศษ	เรียนซ้ำ	
วิชาบังคับ ภาษาไทย	ท 401	1.0	A			ท 503	1.0	3			ท 605	1.0	3								
	ท 402	1.0	A			ท 504	1.0	A			ท 606	1.0	A								
สังคมศึกษา	ส 401	1.0	A			ส 503	1.0	A			ส 605	1.0	3								
	ส 402	1.0	3			ส 504	1.0	3			ส 606	1.0	2								
พละนาฏย	พ 401	0.5	A			พ 503	0.5	A			พ 605	0.5	A								
	พ 003	0.5	A			พ 005	0.5	A			พ 0012	0.5	A								
	พ 402	0.5	A			พ 504	0.5	A			พ 606	0.5	3								
	พ 009	0.5	3			พ 0013	0.5	A			พ 002	0.5	A								
วิทยาศาสตร์	ว 011	1.5	3			ว 013	1.5	3			ว 015	1.5	3								
	ว 012	1.5	A			ว 014	1.5	A			ว 016	1.5	A								
พื้นฐานวิชาอาชีพ	กษ 111	2.0	A			กษ 113	2.0	3			กษ 015	2.5	A								
	กษ 112	2.0	A			กษ 217	2.0	A			กษ 151	1.5	3								
กิจกรรม																					
															ชื่อ		ผลการประเมิน				
รวมหน่วยการเรียนวิชาบังคับที่เรียน-ที่ได้		13.0 - 13.0					13.0 - 13.0					13.0 - 13.0					ปีที่ 1				
วิชาเลือก	ว 021	2.0	A			ว 023	2.0	A			ว 025	2.0	A			วิศกรรม		2			
	ว 031	1.5	A			ว 033	1.5	3			ว 035	1.5	A								
	ว 111	2.0	A			ว 013	2.0	A			ว 015	2.0	3			ปีที่ 2		2			
	ว 121	1.5	A			ว 513	2.0	A			ว 611	1.5	3								
	ว 131	1.0	A			ว 523	1.5	A			ว 635	1.0	3			ปีที่ 3		2			
	ว 011	2.0	A			ว 533	1.0	3			ว 015	2.0	A								
	ว 081	1.0	A			ว 0A10	0.5	3			ว 0A12	0.5	2			ปีที่ 3		2			
	ว 018	0.5	3			ว 02A	2.0	A			ว 026	2.0	A								
	ว 022	2.0	A			ว 03A	1.5	A			ว 036	1.5	A			ปีที่ 3		2			
	ว 032	1.5	A			ว 51A	2.0	A			ว 616	2.0	A								
	ว 112	2.0	A			ว 52A	1.5	A			ว 6A2	1.5	A			ปีที่ 3		2			
	ว 122	1.5	A			ว 53A	1.0	A			ว 636	1.0	3								
	ว 132	1.0	A			ว 01A	2.0	A			ว 016	2.0	A			ปีที่ 3		2			
	ว 012	2.0	A			ว 0A11	0.5	A			ว 0A13	0.5	A								
	ว 021	0.5	2													ปีที่ 3		2			
รวมหน่วยการเรียนวิชาเลือกที่เรียน-ที่ได้		22.0 - 22.0					21.0 - 21.0					21.0 - 21.0									
รวมหน่วยการเรียนทั้งหมดที่เรียน-ที่ได้		35.0 - 35.0					34.0 - 34.0					34.0 - 34.0									

สรุปผลการเรียน

รวมหน่วยการเรียนที่เรียน..... 103.0

รวมหน่วยการเรียนที่ได้..... 103.0

วันอนุมัติการจบหลักสูตร. 20 ธันวาคม 2535

วันออกจากโรงเรียน..... 31 มีนาคม 2535

พบหลักสตรมัธยมศึกษาตอนปลาย

.....

นายพรชัย พลหมัด

นายทะเบียน

นายไพโรจน์ ไชยดี

ผู้อำนวยการ/จรรยรักษ์/ครูใหญ่

วันที่ 26 เดือน ธันวาคม พ.ศ. 2537



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