

Where did the 2006 Computer Engineering graduates go?

I. Introduction

The information in this paper is extracted from the Graduate Employment Survey of 2006 to answer the following questions about Computer Engineering graduates:-

- How many were employed six months after graduation?
- Among those who pursued further studies, what programmes were they enrolled in?
- Among those who were employed full-time, how long did it take them to get their first job offer?
- In which sectors were they employed?
- How much salary did they receive?
- How many job offers did they receive?
- Who were their employers and what were their job titles?

II. Employment Situations in 2006

Of the 34 graduates from this programme, 32 responded to the survey. Their employment situations are listed below.

	BEng(CE)				HKU Overall*			
	2006		2005		2006		2005	
	No.	%	No.	%	No.	%	No.	%
No. of respondents	32	100%	43	100%	2561	100%	2273	100%
Employed	26	81%	40	93%	2031	79%	1786	79%
Unemployed seeking F/T job	0	0.0%	0	0%	5	0.2%	12	1%
Further Studies	6	19%	3	7%	513	20%	457	20%
Emigrated/Returned to home country	0	0.0%	0	0%	4	0.2%	2	0%
Not seeking F/T job	0	0.0%	0	0%	8	0.3%	16	1%

* HKU Overall refers to the figure for the total HKU population and includes M.B.,B.S. and B.D.S. graduates.

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III. Further Studies

6 graduates proceeded to postgraduate studies. The tables below show the academic programmes that they pursued and their sources of funds.

Field of Study	Academic Programme		
	M.Phil.	Master (Coursework)	Advanced Diploma / Diploma
Computer Science	4	-	-
Education	-	-	1
Social Work	-	1	-

Source of Funds	No. of Graduates
Own Funds	2
Scholarship + Own Funds	2
Teaching Assistantship/Studentship	2

IV. Time Taken to Secure Employment

The time taken for graduates to secure employment is shown below.

By the end of	% of new graduates who have secured employment	
	2006	2005
May or before	32%	41%
June	59%	70%
July	68%	95%
August	77%	95%
September	77%	100%
October	91%	100%
November	100%	100%
December	100%	100%
January	100%	100%
February	100%	100%

No Response = 4

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V. Employment Sectors

The majority of Computer Engineering graduates were employed in Commerce & Industry, while others were employed in Community, Social & Personal Services and Educational Institutions.

Sector	% of graduates	
	2006	2005
Commerce & Industry	79%	100%
Community, Social & Personal Services	17%	0.0%
Educational Institutions	4.2%	0.0%

No Response = 2

VI. Basic Salary and Gross Income

The remuneration received by Computer Engineering graduates is shown below.

	Basic Salary				Gross Income			
	BEng(CE)		HKU Average*		BEng(CE)		HKU Average*	
	2006	2005	2006	2005	2006	2005	2006	2005
Mean	\$12,452	\$11,617	\$14,548	\$13,322	\$13,265	\$11,978	\$15,226	\$14,121
Median	\$12,000	\$12,000	\$11,500	\$10,250	\$12,483	\$12,000	\$12,111	\$11,050
Minimum	\$8,500	\$8,500	\$5,000	\$5,400	\$8,500	\$9,000	\$5,000	\$5,500
Maximum	\$23,000	\$16,780	\$75,000	\$67,000	\$23,000	\$18,178	\$95,000	\$74,443

* HKU Average refers to the figure for the total HKU population and includes M.B.,B.S. and B.D.S. graduates.

VII. Number of Full-Time Job Offers

The number of job offers received by Computer Engineering graduates is shown in the following table.

No. of job offers received	No. of graduates (% of graduates)
One	14 (61%)
Two	3 (13%)
Three	3 (13%)
Four	1 (4.3%)
Six	1 (4.3%)
Seven	1 (4%)

No Response = 3

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VIII. Names of Employers and Job Titles

The job titles of Computer Engineering graduates in full-time employment and the names of their employers are listed below.

<u>Employers</u>	<u>Job Titles</u>
Educational Institutions -	
- The University of Hong Kong	- Research Assistant II
Community, Social and Personal Services -	
- Entone	- Software Engineer
- Hong Kong Education City Limited	- Assistant Software Engineer
- Sun Creation	- Analyse Programmer
Commerce and Industry -	
- Argosy Shipping (Far East) Ltd	- Ship Booker
- Asian Express	- Programmer
- ASM Assembly Automation Ltd	- Customer Service Engineer
- ASM Assembly Automation Ltd	- Electronic Engineer
- Convoy Financial Services Company Limited	- Financial Consultant
- Convoy Financial Services Company Limited	- Financial Consultant
- Credit Suisse (Hong Kong) Limited	- Exempt-Non Officer
- Emperor Group	- Account Manager
- Ernst & Young	- Staff Accountant
- Fun Mobile Limited	- Junior Software Engineer
- Hang Seng Bank Limited	- IT Officer
- HP	- Project Coordinator
- HP	- System Engineer
- HSBC	- Management Trainee
- Konew Finance Limited	- Data Analyst
- Mobile gamer	- Programmer
- Sap Hong Kong Limited	- Consultant Trainee
- Y&A Professional Services	- Assistant Consultant
- Y&A Professional Services	- Consultant Trainee

No Response = 3

Note: Some of the 2006 graduates indicated willingness to talk to individual students about their work. Contact numbers can be obtained from counsellors at the CEDARS.

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THE UNIVERSITY OF HONG KONG



Careers and Placement,
Centre of Development and Resources for Students

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- IX.** Similar information on graduates from other disciplines is available for reference in the Careers Library.
Please contact CEDARS for further details.

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Herman Chan

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The analysis is based on information provided by the respondents, and CEDARS should not be held responsible for any errors arising therefrom.

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