

Where did the 2003 Computer Engineering graduates go?

I. Introduction

The information in this paper is extracted from the Graduate Employment Survey of 2003 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 2003

Of the 64 graduates from this programme, 60 responded to the survey. Their employment situations are listed below.

	BEng(CE)				HKU Overall*			
	2003		2002		2003		2002	
	No.	%	No.	%	No.	%	No.	%
No. of respondents	60	100%	63	100%	2364	100%	2139	100%
Employed	47	78%	52	83%	1712	72%	1546	72%
Unemployed seeking F/T job	0	0%	1	1.6%	7	0.3%	18	0.8%
Further Studies	12	20%	9	14%	625	26%	554	26%
Emigrated/Returned to home country	0	0%	0	0%	3	0.1%	3	0.1%
Not seeking F/T job	1	1.7%	1	1.6%	17	0.7%	18	0.8%

* 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

12 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)	Postgraduate Certificate
Computer Science	6	2	-
Education	-	-	3
Electrical/Electronic Engineering	-	1	-

Source of Funds	No. of Graduates
Own Funds	4
Government Grant + Loan	2
Teaching Assistantship/Studentship	6

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	
	2003	2002
May or before	16%	15%
June	44%	35%
July	56%	54%
August	84%	67%
September	91%	83%
October	100%	94%
November	100%	98%
December	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 Educational Institutions and the Civil Service.

Sector	% of graduates	
	2003	2002
Commerce & Industry	93%	84%
Educational Institutions	4.4%	10%
Civil Service	2.2%	6.1%

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*	
	2003	2002	2003	2002	2003	2002	2003	2002
Mean	\$9,817	\$10,577	\$12,545	\$13,507	\$10,150	\$11,027	\$13,470	\$14,410
Median	\$10,000	\$10,000	\$9,500	\$10,300	\$10,000	\$10,000	\$10,000	\$11,000
Minimum	\$3,500	\$6,000	\$3,000	\$2,000	\$3,500	\$6,000	\$3,000	\$2,000
Maximum	\$17,500	\$18,295	\$60,000	\$75,000	\$17,500	\$18,295	\$60,000	\$95,833

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

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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	24 (56%)
Two	10 (23%)
Three	2 (4.7%)
Four	4 (9.3%)
Five	1 (2.3%)
Six	1 (2.3%)
Eight or more	1 (2.3%)

No Response = 4

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>
Civil Service - - HKSARG - Lands Department	- Rent Concession Assistant
Educational Institutions - - The University of Hong Kong - The University of Hong Kong	- Assistant Development Engineer - Research Assistant
Commerce and Industry - - AON Hong Kong Limitee - Azeus Systems Limited - Azeus Systems Limited - Azeus Systems Limited - Azeus Systems Limited - Bank of China (HK) Limited - C.T.C Coils Ltd - Cascade Ltd - Cascade Ltd	- Programmer - Junior Associate - Junior Associate - Junior Associate - Junior Associate - System Administration - IT Manager - Graduate Trainee - Graduate Trainee

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- Computer and Technology Solution Ltd.	- Graduate Consultant
- Computer and Technology Solution Ltd.	- Graduate Consultant
- DragonAir	- Flight Attendant
- EDI Systems Ltd	- Software Developer
- FDS Solution	- Analyst Programmer
- Fine Chiffon Corp Ltd	- Sales Coordinator
- GH Technology Company Limited	- Programmer
- Headnix	- Software Engineer
- HSBC	- Customer Service Officer
- HSBC	- System Analysts
- HSBC	- System Analysts
- HSBC	- System Analysts
- IT-Partners Ltd	- Network Security Trainee
- Jetfly Technology Ltd	- Assistant Project Engineer
- Kerry Logistics Network Ltd.	- Management Trainee
- Manpower Services (HK) Ltd	- Library Assistant
- Master Class International (Far East) Ltd.	- Electronic Engineer
- MBounce Ltd	- Programmer
- Merrill LYWCH - HK	- Coordinator
- Oxford University Press (China) Ltd	- Editorial Assistance
- Pacific Finance (Hong Kong) Limited	- Research Assistant
- Pantechology	- Assistant Engineer
- Protect Service Pacific Ltd	- Application Engineer
- Seabo International Limited	- Computer Engineer
- Shun Hing Electric Service Centre	- Programmer
- Shun Hing Electric Trading Co. Ltd	- Programmer
- Standard Chartered Bank	- Management Trainee
- Technosolve	- Software Engineer
- TNT Express WorldWide (HK) Ltd.	- Management Trainee
- WEM Technology Limited	- Firmware Engineer
- Westel International Limited	- System Programmer
- Y & A Professional Service	- Consultant Trainee
- Organization's name not reported	- Designer
Others -	
- Organization's name not reported	- Programmer
- Organization's name not reported	- Trainee

Note: Some of the 2003 graduates indicated willingness to talk to individual students about their work. Contact numbers can be obtained from counsellors at the CePc.

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

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The analysis is based on information provided by the respondents, and the Careers Education & Placement Centre should not be held responsible for any errors arising therefrom.

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