

Where did the 2004 Software Engineering graduates go?

I. Introduction

The information in this paper is extracted from the Graduate Employment Survey of 2004 to answer the following questions about Software 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 2004

Of the 57 graduates from this programme, 55 responded to the survey. Their employment situations are listed below.

	BEng(SE)				HKU Overall*			
	2004		2003		2004		2003	
	No.	%	No.	%	No.	%	No.	%
No. of respondents	55	100%	24	100%	2361	100%	2364	100%
Employed	48	87%	22	92%	1787	76%	1712	72%
Unemployed seeking F/T job	0	0%	0	0%	15	0.6%	7	0.3%
Further Studies	6	11%	2	8.3%	531	22%	625	26%
Emigrated/Returned to home country	0	0%	0	0%	7	0.3%	3	0.1%
Not seeking F/T job	1	1.8%	0	0%	21	0.9%	17	0.7%

* 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)	Bachelor's Degree	Others
Accounting	-	-	-	1
Computer Science	1	-	-	-
Law	-	-	1	-
Medical Science	-	1	-	-
Others	-	2	-	-

Source of Funds	No. of Graduates
Own Funds	4
Teaching Assistantship/Studentship	1

No Response = 1

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	
	2004	2003
May or before	33%	9.1%
June	50%	32%
July	71%	73%
August	83%	82%
September	93%	95%
October	98%	95%
November	100%	100%

No Response = 2

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V. Employment Sectors

The majority of Software Engineering graduates were employed in Commerce & Industry, while others were employed in Community, Social & Personal Services and the Civil Service.

Sector	% of graduates	
	2004	2003
Commerce & Industry	91%	86%
Community, Social & Personal Services	4.3%	0%
Civil Service	4.3%	0%
Educational Institutions	0%	14%

No Response = 1

VI. Basic Salary and Gross Income

The remuneration received by Software Engineering graduates is shown below.

	Basic Salary				Gross Income			
	BEng(SE)		HKU Average*		BEng(SE)		HKU Average*	
	2004	2003	2004	2003	2004	2003	2004	2003
Mean	\$10,954	\$9,331	\$12,550	\$12,545	\$11,535	\$9,547	\$13,374	\$13,470
Median	\$9,500	\$8,000	\$10,000	\$9,500	\$10,000	\$8,667	\$10,292	\$10,000
Minimum	\$5,000	\$6,600	\$3,000	\$3,000	\$6,000	\$6,600	\$3,500	\$3,000
Maximum	\$40,000	\$20,000	\$55,000	\$60,000	\$43,333	\$20,000	\$62,500	\$60,000

* 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 Software Engineering graduates is shown in the following table.

No. of job offers received	No. of graduates (% of graduates)
One	11 (27%)
Two	16 (39%)
Three	8 (20%)
Four	5 (12%)
Five	1 (2.4%)

No Response = 6

VIII. Names of Employers and Job Titles

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

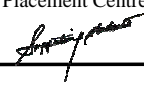
<u>Employers</u>	<u>Job Titles</u>
Civil Service -	
- HKSARG - ICAC	- Assistant Investigator
- HKSARG - Intellectual Property Department	- Intellectual Property Examiner
Community, Social and Personal Services -	
- Hong Kong Mortgage Corporation Limited	- Assistant
- Midas Learning Ltd	- Education Consultant
Commerce and Industry -	
- Accenture Co. Ltd	- Analyst
- Accenture Co. Ltd	- Analyst
- Advanced Card Systems Ltd.	- Marketing Engineer
- Azeus Systems Limited	- Junior Associate
- Bayer MaterialScience	- Data Management Assistant
- British Council Hong Kong	- Customer Service Assistant
- Capitalogic Ltd	- Programmer
- Coils Electronic Co. Ltd.	- Programmer
- Crown Worldwide Group	- Software Quality Assurance Engineer

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- EGS	- Occupation's name not reported
- Ho Doi Company Limited	- Programmer
- HSBC	- Assistant Division Manager (Management Trainee)
- HSBC	- Contract Programmer
- HSBC	- Contract Programmer
- HSBC	- Programmer
- HSBC	- System Analyst Programmer
- I Panel	- Project Engineer
- IBM	- Contract IT Specialist
- IBM	- IT Specialist
- KanHan Technologies Limited	- Software Engineer
- Li & Fung (Trading) Ltd	- Management Trainee
- Mody's Asia Pacific Ltd	- Senior Associate
- Mofinity Limited	- Software Engineer
- Morgan Stanley Dean Witter Asia Limited	- IT Analyst
- Neoderm (HK) Ltd	- Sales Engineer
- NGSI	- Programmer
- One Port Ltd	- Software Engineer
- PCCW	- Business Associate
- PCCW	- Customer Service Executive
- Portal Vision	- Programmer
- R.E Lee International Ltd	- Marketing Assistant
- Roy Mark (Asia) Ltd	- IT Officer
- SheungLie Navigation HK Ltd	- Management Trainee
- Sun Hung Kai Financial Group	- Investment Consultant
- Team and Concepts Limited	- Chairman
- Team and Concepts Limited	- Vice President (Development)
- Toppan Forms	- Project Coordinator
- Treasure Land Property Consultants Limited	- Marketing Executive Trainee
- Walex International Holding Limited	- Computer Engineer
- Walt Disney Company Limited	- Cultural Representative
- WingOn Travel Limited	- Tour Escort & Counter Sales
- Y&A Professional Services Limited	- Consultant Trainee
Others -	
- Organization's name not reported	- Personal Portfolio Consultant

Note: Some of the 2004 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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