

## Where did the 2003 Software 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 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 2003

Of the 25 graduates from this programme, 24 responded to the survey. Their employment situations are listed below.

	BEng(SE)		HKU Overall*	
	2003		2003	
	No.	%	No.	%
<b>No. of respondents</b>	24	100%	2364	100%
<b>Employed</b>	22	92%	1712	72%
<b>Unemployed seeking F/T job</b>	0	0%	7	0.3%
<b>Further Studies</b>	2	8.3%	625	26%
<b>Emigrated/Returned to home country</b>	0	0%	3	0.1%
<b>Not seeking F/T job</b>	0	0%	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

2 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.
Architecture	1
Computer Science	1

Source of Funds	No. of Graduates
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
	2003
May or before	9.1%
June	32%
July	73%
August	82%
September	95%
October	95%
November	100%
December	100%

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### V. Employment Sectors

The majority of Software Engineering graduates were employed in Commerce & Industry, while others were employed in Educational Institutions.

Sector	% of graduates
	2003
Commerce & Industry	86%
Educational Institutions	14%

### 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*
	2003	2003	2003	2003
<b>Mean</b>	\$9,331	\$12,545	\$9,547	\$13,470
<b>Median</b>	\$8,000	\$9,500	\$8,667	\$10,000
<b>Minimum</b>	\$6,600	\$3,000	\$6,600	\$3,000
<b>Maximum</b>	\$20,000	\$60,000	\$20,000	\$60,000

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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	9 (45%)
Two	3 (15%)
Three	4 (20%)
Four	4 (20%)

No Response = 2

### 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>
<b>Educational Institutions -</b>	
- The University of Hong Kong - Center for Information Security & Cryptography	- Occupation's name not reported
- The University of Hong Kong - E-Business Technology Institute	- Technician Assistant
- The University of Hong Kong	- Computer Technician
<b>Commerce and Industry -</b>	
- ADC Global Logistics Limited	- Junior Operation Executive
- Atal Technology Ltd	- Assistant Engineer
- Beauchamp financial Technology	- Support Implementation Consultant
- Bo Le Associates Ltd	- Researcher
- Cable and Wireless	- Software Engineer
- Cecid	- Assistant Technical Officer
- Coils Electronic Co. Ltd	- ERP Programmer
- Computer and Technology Solution Ltd.	- Graduate Consultant
- Environs (International) Limited	- Programmer
- Fidelity Investment Management HK Ltd	- System Support Analyst
- GH Technology Co. Ltd	- Programmer
- Hang Seng Bank Limited	- IT Officer

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- |                                     |                                |
|-------------------------------------|--------------------------------|
| - Natural Boardcast Corporation Ltd | - IT System Support            |
| - New World PCS Ltd.                | - Operation Trainee (IT)       |
| - OgilvyOne Worldwaide Ltd          | - Assistant Project Management |
| - Salescatalysis Co                 | - Computer Programmer          |
| - Societe General                   | - Programmer                   |
| - Summation X Holding Ltd           | - Executive Officer            |
| - The Prudential Assurance Co Ltd   | - Insurance Consultant         |

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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