

Where did the 2002 Computer Engineering graduates go?

I. Introduction

The information in this paper is extracted from the Graduate Employment Survey of 2002 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 2002

Of the 69 graduates from this programme, 63 responded to the survey. Their employment situations are listed below.

	BEng(CE)				HKU Overall*			
	2002		2001		2002		2001	
	No.	%	No.	%	No.	%	No.	%
No. of respondents	63	100%	60	100%	2139	100%	2356	100%
Employed	52	83%	48	80%	1546	72%	1775	75%
Unemployed seeking F/T job	1	1.6%	4	6.7%	18	0.8%	83	3.5%
Further Studies	9	14%	7	12%	554	26%	473	20%
Emigrated/Returned to home country	0	0%	0	0%	3	0.1%	1	0.1%
Not seeking F/T job	1	1.6%	1	1.7%	18	0.8%	24	1.0%

* 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

9 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)
Computer Science	6	1
Electrical/Electronic Engineering	1	-
Others	-	1

Source of Funds	No. of Graduates
Own Funds	2
Teaching Assistantship/Studentship	7

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	
	2002	2001
May or before	15%	39%
June	35%	59%
July	54%	68%
August	67%	80%
September	83%	86%
October	94%	93%
November	98%	95%
December	100%	100%

No Response = 3

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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	
	2002	2001
Commerce & Industry	84%	70%
Educational Institutions	10%	25%
Civil Service	6.1%	0%
Community, Social & Personal Services	0%	4.5%

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*	
	2002	2001	2002	2001	2002	2001	2002	2001
Mean	\$10,577	\$14,586	\$13,507	\$15,327	\$11,027	\$15,086	\$14,410	\$16,152
Median	\$10,000	\$14,650	\$10,300	\$12,200	\$10,000	\$15,000	\$11,000	\$13,217
Minimum	\$6,000	\$6,500	\$2,000	\$2,000	\$6,000	\$6,500	\$2,000	\$5,000
Maximum	\$18,295	\$28,000	\$75,000	\$45,000	\$18,295	\$28,000	\$95,833	\$49,000

* 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 Computer Engineering graduates is shown in the following table.

No. of job offers received	No. of graduates (% of graduates)
One	27 (59%)
Two	11 (24%)
Three	7 (15%)
Eight or more	1 (2.2%)

No Response = 5

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 -	
- HKSAR	- Executive Officer II
- HKSAR - ICAC	- Assistant Investigator
- HKSAR - The Treasury	- Contract Assistant Information Technology Officer
Educational Institutions -	
- AD & FDPOH Leung Sing Tak College	- IT Coordinator
- SMK MCF Ma Ko Pan Memorial College	- IT Coordinator
- The University of Hong Kong	- Assistant Technology Officer
- The University of Hong Kong - Careers Education and Placement Centre	- Executive Assistant
- The University of Hong Kong - Department of Electrical and Electronic Engineering	- Engineer
Commerce and Industry -	
- Action-Plus Co. Ltd.	- Programmer
- Agile Software Limited	- Software Engineer
- Agile Software Limited	- Software Engineer
- AXA China Region Insurance Co Ltd	- Programmer

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- Azeus Systems Limited	- Junior Associate
- Azeus Systems Limited	- Junior Associate
- Azeus Systems Limited	- Junior Associate
- Azeus Systems Limited	- Junior Associate
- Azeus Systems Limited	- Software Engineer
- Azeus Systems Limited	- Software Engineer
- Computer Technologies Solution Ltd.	- Programmer
- Edvance Ltd	- Programmer
- Excellence Publication Co. Ltd.	- Assistant Editor
- Ford Glory International Limited	- Programmer
- Freeway Communications Ltd	- Copywriter
- FTHL	- System Support Engineer
- General Security (HK) Ltd	- Engineering Executive
- Golden Dynamic Enterprises Ltd.	- Programmer
- HSBC	- Contract Programmer
- Icon Systems Ltd	- Associate Software Engineering
- ING Life Insurance Co (Bermuda) Ltd	- Associate Programmer
- Innonet (Holdings) Limited	- Programmer
- IT-Missions.com	- Junior Programmer
- ITOK Technologies Limited	- Sales Engineer
- IVRS (International) Ltd	- Application Engineer
- KCRC	- Analyst Programmer
- Leo Burnett Co. Ltd	- IT Support
- M Bounce Ltd	- Programmer
- Manulife (International) Limited	- Insurance Advisor
- New City Computer System Consultants	- Support Technician
- Nextron Technology Ltd	- Programmer
- Patron Shop Ltd	- Software Engineer
- PCCW	- Trainee Engineer
- Portable Innovation Technology Limited	- Software Design Engineer
- Regal Cyber Ltd	- Computer Technician
- Regal Cyber Ltd	- Technician
- Vigers Hong Kong Limited	- Research Assistant
- Yui Kee Computing Limited	- Solution Engineer
- Zeta Technology Co Ltd	- Programmer
- Zeta Technology Co Ltd	- Programmer

No Response = 3

Note: Some of the 2002 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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THE UNIVERSITY OF HONG KONG



Careers Education and Placement Centre

- 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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July 2003

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