

Alumni Survey

The purpose of this survey is to aid the Computer Science Department at San Jose State to better prepare future graduates to have successful careers in the computing industry. Please take a moment to answer these questions.

If you have any questions, or would like to contact us for some other reason, please send email to chair-compsci@sjsu.edu.

Thank You

1. About You:

Yes

No

Can we contact you?

Name:

Your best email address:

List each degree you have received since high school. Include your major(s) and minor(s), which university awarded the degree, and when you received the degree. (For example: BS in CS from SJSU in Fall 08):

2. If you are currently enrolled in a graduate program:

Which program? (For example: MSCS program at SJSU)

When do you anticipate graduating?

Which programs that you applied to accepted your application?

Which programs that you applied to rejected your application?

How well did the Computer Science Department prepare you with the skills and knowledge needed to succeed in graduate studies?

- Very Well*
- Well*
- Not so well*

Please explain how well did the Computer Science Department prepare you with the skills and knowledge needed to succeed in graduate studies.

3. If you are currently an employee on a career path:

(Note: if you just started a new job, you may elect to substitute "recent job" for "current job" in the following questions)

What organization do you currently work for?

How many years have you worked for this organization?

- < 1yr 1 yr 2 yrs 3 yrs 4 yrs 5 or more yrs

How many promotions have you received since joining this organization?

- 0 1 2 3 4 5 or more

Do you anticipate a promotion within the next year?

- Yes No

What is your current job title?

What are your principle duties?

What percentage of your duties involve:

(a) Making business decisions

(b) Making technological decisions

(c) Supervising others

(d) Other

Please describe Other:

Are you satisfied with the level of responsibility you have?

- Yes No

How well did the Computer Science Department prepare you with the skills and knowledge needed to succeed to advance in your career?

- Very Well
 Well
 Not so well

How could the Computer Science Department improve preparing students for career advancement?

If your supervisor is willing to participate in an Name employer survey, please provide his/her contact information:

Organization

Email

5. Other activities

If you are currently not on a career path or self-employed, which reason best describes why:

- Enrolled in school*
- Doing volunteer work*
- Tending to family business*
- Trying to start a business*
- Unable to find work due to lack of opportunities*
- Unable to find work due to lack of skills*
- Not interested in working at this time*

Other:

6. Professional Involvement:

How many professional papers have you published since graduation?

0	1	2	3	4	5 or more
<input type="radio"/>					

How many professional conferences have you attended since graduation?

0	1	2	3	4	5 or more
<input type="radio"/>					

How many professional presentations, panel discussions, or lectures have you given since graduation?

0	1	2	3	4	5 or more
<input type="radio"/>					

Which professional organizations do you belong to? (ACM, IEEE, local clubs, etc.)

Describe any other contributions you have made to your profession such as serving as an officer, helping to organize events, etc.

How many not-for-profit projects have you contributed to since graduation? (Adding features to an open source project, for example.)

Describe any involvement you have had with SJSU since graduation (recruitment, donations, attending events, giving talks, collaborating with students, etc.)

Would you be willing to become more involved with SJSU?

Yes	No
<input type="radio"/>	<input type="radio"/>

7. Professional Growth:

List any certificates or licenses you have acquired since graduation.

List any professional skills you have acquired since graduation (for example, languages or tools you learned). For each one describe how you acquired this skill (for example, self study, course, or program)

8. How well did the Computer Science Department provide you with the following abilities:

	<i>Very Well</i>	<i>Well</i>	<i>Not Well Enough</i>
(a) Ability to apply knowledge of computing and mathematics to solve problems	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
(b) Ability to analyze a problem, and identify and define the computing requirements appropriate to its solution	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
(c) Ability to design, implement, and evaluate a computer-based system, process, component, or program to meet desired needs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
(d) Ability to function effectively on teams to accomplish a common goal	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
(e) Understanding of professional, ethical, legal, security and social issues and responsibilities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
(f) Ability to communicate effectively with a range of audiences	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
(g) Ability to analyze the local and global impact of computing on individuals, organizations, and society	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
(h) Recognition of the need for and an ability to engage in continuing professional development	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
(i) Ability to use current techniques, skills, and tools necessary for computing practice	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
(j) Ability to apply mathematical foundations, algorithmic principles, and computer science theory in the modeling and design of computer-based systems in a way that demonstrates comprehension of the tradeoffs involved in design choices	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
(k) Ability to apply design and development principles in the construction of software systems of varying complexity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

9. Other

Any suggestions on how we can improve our program? Criticisms? Compliments? Comments?

Thank you for taking this survey.

Please click Submit.