

## SFS Scholar Annual Evaluation

### General Information

\* 1. What is your first name?

\* 2. What is your last name?

\* 3. Select gender.

- Male  
 Female

\* 4. Select race/ethnicity.

- White or Caucasian  
 Black or African American  
 Hispanic or Latino  
 Asian or Asian American  
 American Indian or Alaska Native  
 Native Hawaiian or other Pacific Islander  
 Another race

\* 5. What degree program applies to you?

- B.S.  
 B.S. / M.S. - Fast Track  
 M.S.  
 Ph.D.

\* 6. What is your graduation status?

- Graduated  
 Still in school

\* 7. What is your job placement status?

- Working
- Waiting on clearance
- Offer in hand but still in school
- In school
- Other (please specify)

\* 8. Did you participate in the Community College Pathway Program?

- Yes
- No

\* 9. Name of your PRIMARY faculty advisor (if any):

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## Informal Education/Training

\* 10. Which of these on-campus student communities did you join? (Select all that apply)

- |   |  |
|---|--|
| <input type="checkbox"/> CyberEagles            | <input type="checkbox"/> SWE                 |
| <input type="checkbox"/> CyberEagles-W          | <input type="checkbox"/> NSBE                |
| <input type="checkbox"/> ACM                    | <input type="checkbox"/> Data Science League |
| <input type="checkbox"/> ACM-W                  |  |
| <input type="checkbox"/> Other (please specify) |  |

\* 11. Did you participate in any of the community activities other than attending?

- |   |                               |
|---|-------------------------------|
| <input type="radio"/> Yes: Once           | <input type="radio"/> Not yet |
| <input type="radio"/> Yes: Multiple times | <input type="radio"/> No      |

\* 12. In which cyber interest groups have you participated?

- |   |                                      |
|---|--------------------------------------|
| <input type="checkbox"/> Defense                | <input type="checkbox"/> None so far |
| <input type="checkbox"/> Offense                | <input type="checkbox"/> None        |
| <input type="checkbox"/> CTF                    |                                      |
| <input type="checkbox"/> Other (please specify) |                                      |

\* 13. In which cyber interest groups have you served as a mentor?

- |   |                                      |
|---|--------------------------------------|
| <input type="checkbox"/> Defense                      | <input type="checkbox"/> None so far |
| <input type="checkbox"/> Offense                      | <input type="checkbox"/> None        |
| <input type="checkbox"/> CTF                          |                                      |
| <input type="checkbox"/> Other roles (please specify) |                                      |

\* 14. Did you participate in any formal or informal cybersecurity related training activities? (Select all that applies)

Formal

Informal

None

\* 15. How did you use your professional development funds? (Select all that apply).

To pay for training

To pay for online course fee

To pay for conference/competition attendance

Did not use

To pay for certificate fee

Will use in future

To pay for membership fee

Other (please specify)

\* 16. Did your professional development fund result in obtaining any certifications?

CEH

Security+

CISM

No

Not yet

Other (please specify)

\* 17. Did you participate in any cybersecurity competitions?

Yes

Not yet

No

\* 18. Which competitions did you participate in?

- |   |  |
|---|--|
| <input type="checkbox"/> CCDC                   | <input type="checkbox"/> CyberForce        |
| <input type="checkbox"/> CPTC                   | <input type="checkbox"/> Virginia Tech CTF |
| <input type="checkbox"/> National Cyber League  | <input type="checkbox"/> SFSCon by Calpoly |
| <input type="checkbox"/> picoCTF                | <input type="checkbox"/> HiveStorm         |
| <input type="checkbox"/> Other (please specify) |  |

\* 19. Did you attend/participate in SFS Job fair?

- Yes: once
- Yes: Multiple times
- Not yet
- No

\* 20. Did you attend/participate in CAE virtual career fair?

- Yes: once
- Yes: Multiple times
- Not yet
- No

\* 21. Did you attend/participate in any cybersecurity conference?

- Yes: one
- Yes: Multiple
- Not yet
- No

\* 22. Did you participate in any summer internships?

- Yes: external
- Yes: on campus
- Not yet
- No

\* 23. Which organization did do the summer internship for? If multiple, separate by comma.

## SFS Scholar Annual Evaluation

### Research

\* 24. What type of research experience have you had so far (check all that applies)?

- |   |  |
|---|--|
| <input type="checkbox"/> Part of course work                        | <input type="checkbox"/> Summer Internship         |
| <input type="checkbox"/> Graduate thesis                            | <input type="checkbox"/> Faculty sponsored project |
| <input type="checkbox"/> Graduate project                           | <input type="checkbox"/> Honors experience         |
| <input type="checkbox"/> Research Experience as Undergraduate (REU) | <input type="checkbox"/> None so far               |
| <input type="checkbox"/> INSuRE class                               | <input type="checkbox"/> None                      |
| <input type="checkbox"/> Other (please specify)                     |  |

\* 25. Did your "research" work resulted in any of the following artifacts (check all that applies)?

- |   |  |
|---|--|
| <input type="checkbox"/> Referred paper publication   | <input type="checkbox"/> Research presentation at campus events      |
| <input type="checkbox"/> Graduate thesis              | <input type="checkbox"/> Research presentation at any external venue |
| <input type="checkbox"/> Graduate project report      | <input type="checkbox"/> Research poster                             |
| <input type="checkbox"/> Unpublished technical report | <input type="checkbox"/> Software artifact                           |
| <input type="checkbox"/> Other (please specify)       |  |

26. Which general area does your current research most closely belongs to (select one):

- |   |   |
|---|---|
| <input type="radio"/> Cyber Physical Systems Security           | <input type="radio"/> Malware research                      |
| <input type="radio"/> IoT Security                              | <input type="radio"/> Communications security               |
| <input type="radio"/> Machine Learning Applications in Security | <input type="radio"/> Hardware security                     |
| <input type="radio"/> Network security                          | <input type="radio"/> Software security                     |
| <input type="radio"/> HPC security                              | <input type="radio"/> Cryptographic application in security |
| <input type="radio"/> Other (please specify)                    |   |

27. If you produced thesis or project, please provide title of your thesis/project in the following format. "Thesis: Detection of Intrusion "

28. If your work resulted in any scholarly publications, please provide, author list, title of paper, where, and when published.

## SFS Scholar Annual Evaluation

### Outreach

29. Which of these CEROC events have you volunteered/participated so far? (check all that applies)

- GenCyber summer camp
- WiCyS conference
- GenCyber Day at WiCyS
- Cybersecurity discovery day in Fall
- CyberPatriot mentorship
- Cyber training for Tech employees
- New SFS Scholar Bootcamp
- Cyber reviews for local businesses
- STEMMobile visits in schools
- Area K-12 schools visiting CEROC
- CEROC visiting are K-12 schools
- Cyber Encounter Workshop for K-12 teachers and students
- CEROC Advisory board presentations
- COE Advisory board presentations
- VIP professionals presentations
- Other ON-campus presentations representing SFS and CEROC
- Other OFF-campus presentations to representing SFS and CEROC
- Other (please specify)



## SFS Scholar Annual Evaluation

### Overall

30. Why did you become a SFS scholar?

- Financial support
- Public service mindset
- To avail opportunity to become a better cyber professional
- For the honor
- All of the above
- No particular reason
- Other (please specify)

31. At CEROC, we strive for these three below. Do you participate in any/all of these?

- Crowdsourcing learning
- Continuous learning
- Paying it forward

32. Would you consider yourself as any/all of the following at CEROC:

- leader
- mentor
- apprentice
- ambassador

Other (please specify)

33. What were/are the impact of the following (in no particular order) on the success of you being a SFS scholar?

	Highly positive impact	Positive impact	No impact	Negative impact
Informal education opportunities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Research opportunities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Outreach opportunities	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Access to collaborators/mentors (internal or external)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
SFS peer community of students	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Faculty advisor	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Faculty in general at Tech	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
SFS program leadership	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Management staff (Joseph, Travis, Lana, Henry)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
School environment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
SFS boot camp	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
SFS students' communication via emails/app/face-to-face meetings	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Personal one-to-one check ups	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Course curriculum	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tech Resources at Tech	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other Resources at Tech (Career center, Library)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Physical space	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Self-motivation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Any Other Factor (please specify)?

34. Rate your level of agreement with the following: My experiences at Tech as a SFS scholar have been integrated in education, research and outreach activities, which has contributed (or is contributing) to me being a better cyber professional as a whole.

- Strongly agree
- Agree
- Somewhat agree
- Neutral
- Somewhat disagree
- Disagree
- Strongly disagree

Any comments?

35. Is there anything we should do differently than what we are doing now for the success of our SFS students?

36. Any additional comments about the SFS program as Tech.