

CSC-192 Speaker/ Facilitator Evaluation Form

Seminar Title: Emerging Areas for CS Careers

Speaker: Alex Bonnifield Date: 5/5/23

The session was	Strongly Disagree	Disagree	Agree	Strongly Agree
Informative.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Enjoyable.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Relevant.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Inspirational.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Worth my time.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

I learned something new about	Strongly Disagree	Disagree	Agree	Strongly Agree
Emerging Areas of CS	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Enhancing my career potential as a CS major	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

List 5 Key Take-Aways from the Seminar

(Need to be completed in at least 100 words in order to get credit)

1. In state government is where you will find most IT jobs, like cyber security positions, helpdesk positions, network administration, network architecture, server administration, cloud administration, IT policy, data management, data architecture, data governance, identity governance, and so on. So keep an eye out for that.
2. Identity governance involves the concepts of who has access to what info and what features, how said access is being utilized, and the question of who should have access to what?
3. The foundation of security involves the acronym called C.I.A. (confidentiality, integrity, and availability). Confidentiality is making sure that private information is being kept private. Integrity is making sure that information cannot be changed or that it can be changed safely. Availability is making sure that certain systems are available and ready to use when needed.
4. A ton of different things are being moved to software as a service, as people do not want to deal with having to manage infrastructure. There are many software as a service vendors, so there will be a need for governance on that.
5. Role-based access control involves getting access to what you need based on who you are in the organization. Role-based access control is everywhere and there is a lot of data everywhere, so one challenge we will have is using machine learning and artificial intelligence to ensure that people do not have access to things or features that they shouldn't have based on what their role is in the system.