CPSC 420: Cybersecurity for Developers

Explores secure design principles and techniques for developing software with security in mind. Reviews the security capabilities of information platforms and what is known about common attack methodologies. Examines the security needs of each phase of software development and shows how to organize and shield information to protect privacy and information viability.

Credits: 3
Prerequisites:
CPSC 111, CPSC 211, and CPSC 250.
Program: Computer Science