

SEPTEMBER 2023

ISSUE 2

CYBER NOTES

News and Updates from Cybersecurity and
Cyber Engineering at Gannon University



PROJECT SPOTLIGHT

STUDENTS BEGIN 2023-24 SENIOR DESIGN PROJECTS

Gannon University students are busy preparing their senior design projects for the upcoming 2023-24 academic year.

Students across the College of Engineering and Business propose interdisciplinary projects that will continue throughout the Fall and Spring semesters.

These projects range across industries such as mechanical engineering, computer science, business, etc.

Stay up to date on all the senior design projects in the CyberNotes newsletter as we will highlight a different one each month!

HOW YOUR PHONE NUMBER IS

EXPOSED: PHONE NUMBER LEAKS

Phone numbers are one of the most overlooked pieces of personal data. As we increasingly rely on smartphones for communication and online transactions, you should understand how your phone number can be exposed on the web.

HOW TO SEE IF YOUR NUMBER IS EXPOSED

The easiest way to see if your number is revealed, is to do a web search of your name and number. It will give you an idea of where your number is publicly available.

WHY YOUR NUMBER COULD BE EXPOSED

- Your phone number is linked to your social media or other online accounts
- You entered your information for a free trial, contest, or other online form and your number was published
- You provided your number for a purchased product, loyalty points, or discounts from online retailers
- Your number was lost in a data breach and bad actors posted it online



FEATURE CONT.

HOW TO KEEP YOUR PHONE NUMBER SAFE

- **Pay attention to data breaches**
 - Stay informed about recent breaches that might impact you and enable MFA on your accounts
- **Censor public online listings**
 - Audit your social media profiles and regularly review online directories for your number
- **Avoid bad apps**
 - Research the reputation and security measures of apps before providing your number
- **Stamp out SIM card swapping**
 - Contact your mobile phone provider and enable SIM card lock or PIN code protection
- **Don't answer caller ID spoofing & "vishing" attacks**
 - Be cautious when receiving calls from unknown numbers and never give personal information

Your private phone number is valuable information! By protecting your phone number, you can reduce the risk of identity theft, phishing, and other scams.

UPCOMING CYBER OPEN HOUSE AT I-HACK

I-HACK will be hosting a Fall 2023 cyber open house and celebration event to kick off the AFA CyberPatriot national competing season and the 2023-2024 academic school year!

The event on September 29th will have food and refreshments while giving sponsored teams, community members, and prospective students a chance to see the building facilities and speak with cybersecurity professors.

RSVP by September 22: <https://forms.office.com/r/pVnmztBPP8>



CYBERPATRIOT

UPCOMING SCHEDULE

CyberPatriot was created to inspire K-12 students toward careers in cybersecurity or other science, technology, engineering, and mathematics (STEM) disciplines critical to our nation's future.

STATE ROUND: December 7-11, 2023

SEMIFINALS: January 18-20, 2024

NATIONAL FINALS: March 15-19, 2024

SPONSORED TEAMS

- Gannon University will be offering exclusive silver, gold, and platinum shield sponsorship packages this year! A full list of sponsored teams will be announced soon.

EVENTS



VISIT CAMPUS

VIRTUAL TOUR



@GANNONIHACK



@GANNONIHACK