Week 1 Security 101 Homework: Security Reporting

Congratulations on completing the first week of your cybersecurity program!

We covered *a lot* this week, especially in the Security Challenge activities. It begs the question: how do security professionals stay informed and updated on the threats, defenses, and infosec information necessary to be effective in the field? The answer is by reading and staying up to date on prominent **reports**, **blogs**, and **research papers**.

- In your first homework, you will read through four prominent security reports and answer
 questions in order to get a basic understanding of the market. These reports contain a lot of
 information and some of the language might feel esoteric.
- The goal of this assignment is for you to get exposure and learn how to navigate through these reports. This is a critical skill.
- This assignment is report-heavy, but know that research and reporting are massively important to the work of a cybersecurity professional.
- In addition to the reports, there are three worksheets that you will fill out while reading through the papers. These should guide what you pay attention to while reading the reports, and should help you understand the research.

Instructions

You have been provided the following reports. Download them to get started.

- CrowdStrike Global Threat Report (2021)
- Akamai Security Year in Review (2020)
- Verizon 2021 Data Breach Investigations Report

Complete the following worksheets as you navigate through the papers. These worksheets should help you identify the topics and keywords to pay close attention to.

- Worksheet 1: CrowdStrike
- Worksheet 2: Akamai
- Worksheet 3: Verizon

Note: To write in these documents, make a copy of each worksheet.

Navigate to File in the Google Docs toolbar and select Make a copy.

Submission Guidelines

- After you complete your worksheets, add them to a newly created Google Drive folder. Title
 the folder with the following format: < YOUR NAME >< Security 101 HW>
- Allow anyone accessing the folder to comment on it.
- Submit the URL of the Google Drive folder in Bootcamp Spot.

Accessing Career Resources

Our career team has talked with countless employers and knows exactly what employers are looking for in top candidates.

With a combination of technical aptitude, valuable soft skills, and the ability to sell yourself well, you'll be a competitive and appealing candidate to employers.

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- In Bootcamp Spot, you will find information about career milestones. Read through the first
 milestone to learn more about career services, and how to become employer-ready and
 competitive.
- You can complete milestones at any point in the program, but we recommend that you
 complete at least one as soon as possible in order to gain access to your career team.

ii you nave any	questions, please	reach out to your St	udent Success Mana	ger.

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