

Cybersecurity Dreams vs Universities vs Market

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TABLE OF CONTENTS

01

Cybersecurity Dreams

02

Cybersecurity in
Universities

03

Cybersecurity in the
Market

04

Linking University
Stage with the Job
Market

Introduction:

This presentation is based on the real experiences of several individuals in the field of cybersecurity.



Cybersecurity Dreams:

We imagine ourselves becoming **hackers** who can break into any system we want.

We think achieving these dreams is easy, believing that watching **a few videos** and using some tools will make us experts in cybersecurity.

were just "**script kiddies**," using tools without understanding them or cybersecurity.

Studying cybersecurity **at university** made us realize this, which we'll discuss next.



Cybersecurity in Universities:

At university, we believe that we will graduate and **achieve our dream** of becoming hackers or cybersecurity experts.

But soon we realize that cybersecurity is **much bigger** and **more complex** than we first thought.

Depends on many things such as networks, systems, and programming, etc...

This field is evolving **very quickly**, and you can't rely just on what you learned during your time at university.



Cybersecurity in the Market:

In the job market, the cybersecurity field is divided into two main areas: **offensive** or **defensive** or both.

Within each area, there are many specialized roles, which are explained in a presentation by my colleague titled "**Cybersecurity Fields**".



Linking University Stage with the Job Market

Self-study is the key, like courses and practical, but they are not a substitute for academic education.

One of our goals at PalCyberSec Community is to offer a comprehensive and integrated training pathway to prepare you for the job market.

These courses will be announced soon in collaboration with Gaza Sky Geeks.





THANKS

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