Good Knight Cyberella

By V.B. Rankin

Synopsis: Image your favorite classic Fairytale characters, but through the lens of Cyber Security; the three little pigs strive to build a secure firewall, the Big Bad Wolf is a Trojan Horse virus in Gramma's garb, Prince charming just needs you to wire 10K so that you can live happily ever after, and you’ll never crack Rumpelstiltskin's password. This epic Theatre for Young Audiences play navigates the dangers of the Internet and the pixelated Princesses rescue themselves!

V.B. Rankin
Colorado Springs/Denver
Cast of Characters

GOOD KNIGHT: Princess in armor, the anti-sleeping beauty.

RAPUNZEL: Has a lot of hair, and 5G home internet.

CYBERELLA: Major FOMO

Dancing Script Piggies: PACKET Builds firewall that blocks
   STATEFUL Builds Firewall that monitors activity
   PROXY Builds a Firewall that creates a space between internal and external networks

Bitcoin Diamond Miners: BLOCK Doubles as malware
   CHAIN Doubles as viruses
   BANKSY Doubles as cyberattacks

SNOW WHITE: Neurotic about apples

RED: Needs to protect Gramma from hackers

RUMPLESTILTSKIN: IT help desk.

BEAUTY: Having a Literature existential crisis

PRINTS CHARMING: A detective uses multi-factor authentication to find Princess.
ACT 1

Scene 1

Set, costumes, and props should all be fabricated from recycled materials in an eco-chic way. All characters are on stage arranged in beautiful tableaus that shift focus through movement.

Curtains open, and we see Good Knight clad in an armor of upcycled computer parts enter the forest crossing right to left. A costume note: Shared Armor will be helmet, breastplate and two gauntlets.

Rapunzel in tower center left bailing out buckets of “water” indicated by blue ribbons. Rapunzel’s wig is comprised of upcycled dreadlocks.

RAPUNZEL

(While gurgling a glass of water behind tower flat, sound cues for water splashing)

Help!!!

(Gurgle, gurgle)

Help!!!!

GOOD KNIGHT

Where are you? I hear you but I don’t see you!

RAPUNZEL

I’m IN the tower and it’s flooding with water.

GOOD KNIGHT

At your service!
(Good Knight with Rapunzel throws buckets of sparkly plastic blue ribbons over their shoulders until we hear a sound cue for water gurgling down the drain)

RAPUNZEL

(In front of tower now)

Oh, thank goodness you were here! I called Roto-Rooter an hour ago! My hair clogged the drain again. I almost drowned in my tower!

GOOD KNIGHT

Ah, this looks like the culprit.

(Holds up a big snarl of upcycled materials)

PACKET, STATEFUL and PROXY

EWWW!

(Cross stage and takes selfie with snarl)

RAPUNZEL

Big hair. Big Problems.

GOOD KNIGHT

You have problems? Gosh, I thought I was the only person with problems.

RAPUNZEL

Everyone has problems. Seriously, everyone you meet today has their own private personal battles. What’s troubling you? Also, not trying to be rude but, what are you wearing?

GOOD KNIGHT

Oh, yeah. This. Let me preface this by saying, my parents love me very much. Maybe even too much. When I was a baby, my Auntie Virus said I’d hurt myself before my 16th birthday and fall asleep for a hundred years. Soooo, my parents make me wear this armor everywhere I go so that I don’t get hurt.

RAPUNZEL

It’s kinda like you’re wearing a Faraday cage.

GOOD KNIGHT

What’s a Faraday cage?

RAPUNZEL

Excellent question! Ok, have you ever shuffled your feet on carpet while wearing socks and then touched the fridge door and got a shock?
GOOD KNIGHT

No.

RAPUNZEL

Exactly! I knew you were in a Faraday Cage! It’s a way to protect computers from both static and non-static electromagnetic fields. Microchips can be destroyed by as little as 200 volts.

GOOD KNIGHT

How many volts is static electricity?

RAPUNZEL

Well, it takes about 4000 volts to feel static electricity.

GOOD KNIGHT

Whoa!

RAPUNZEL

I know!

GOOD KNIGHT

So, I must look like a crazy person wearing a tin foil hat to you?

RAPUNZEL

I was thinking you thought I was a total weirdo with all the hair.

GOOD KNIGHT

I think your hair is really cool.

RAPUNZEL

I think you are the shiniest person I’ve ever met, and I like that nothing shocks you!

GOOD KNIGHT

My parents are obsessed with protecting me from everything shocking.

RAPUNZEL

Oh wow! My mom doesn’t want me to get hurt either or make a mess. So, she locked me up in this tower to protect me.

GOOD KNIGHT

Wow! We are basically like the same person.

RAPUNZEL
Totes! We should be best friends.

GOOD KNIGHT

Best idea ever! BFF’s!

RAPUNZEL

Here’s a friendship bracelet with an R on it for Rapunzel. That’s my name.

(Extends hand to shake)

GOOD KNIGHT

And here’s one with my initials. I’m Good Knight, but everyone just calls me G.K.

RAPUNZEL

No J.K. G.K! It must be so cool to be able to explore the world safely in your armor.

GOOD KNIGHT

And I was just thinking, it must be so cool to have a tower all to yourself. It would be delightful to take off this armor and do some yoga or something.

RAPUNZEL

I have a Pilates studio on the top floor! And like every streaming service. Netflix, Disney+, Hulu, Max. I have like 100 years of content. You’d never have to leave the 5G tower again.

GOOD KNIGHT

Are you thinking what I’m thinking?

RAPUNZEL

BFF brains telepathy!

GOOD KNIGHT and RAPUNZEL

LET’S SWITCH PLACES!

(They jump up and down)

EEEEEEE!!!!

Blackout, Costume change Rapunzel puts on armor over dress with hair hanging out the back.

Scene 2:
In Blackout we hear dial up modem scream and lights up on actors looking like they are screaming. Snow White center stage on stump as catafalque with Dwarves weeping.}

RAPUNZEL

What’s going on here?

BLOCK

(Very dramatically) She was eating an apple, and I told a joke and she choked!

BANKSY

An apple a day is supposed to keep the Dr. away!

CHAIN

Well, you shouldn’t make people laugh while they’re eating food. It’s dangerous!

BLOCK

Why am I cursed to be so funny?

(Throws arms up imploring to god)

CHAIN

You were killing it!

RAPUNZEL

How long ago did this happen.

BLOCK

I still have 3 minutes left for my 5 min stand-up set.

RAPUNZEL

She choked 2 minutes ago?

CHAIN

Yeah, she didn’t even get to hear the punchline.

RAPUNZEL

Wait a second. I think I can help! I’m going to try the Heimlich maneuver.

(Applies Heimlich maneuver to dislodge apple from Snow White.)

SNOW WHITE

(Holding up Apple with bite taken out)
THIS WOULD MAKE A TERRIFIC LOGO!

CHAIN

Huzzah! You saved her.

BANKSY

How can we ever thank you?

CHAIN

Why don’t you come by the cottage a pick out a fabulous diamond friendship bracelet.

SNOW WHITE

You saved my life. We can be BFF’s!

Walking while talking Rapunzel, Snow, and Block, Chain, and Banksy move to apron, and the party crosses left to right. In background, Packet, Stateful, and Proxy run in and take selfies pretending to choke on apple and do Heimlich. They move stump Catafalque set piece.

RAPUNZEL

Oh, I already have a BFF.

(Shows bracelet)

SNOW WHITE

That’s ok. You can have lots of friends.

BLOCK

Diamonds are a girl’s best friend. We’re diamond bitcoin miners.

CHAIN

Hey, that reminds me we need to pick up more of Mrs. Lovett’s Raspberry Pi’s.

BANKSY

How many times do I have to say, no more getting Crypto from the crypt!

Cyberella runs over distressed and sits on a stump downstage left.
SNOW WHITE
Oh, pretty pink lady, why are you crying? It can’t be that bad. Seriously, I choked on an apple, like 3 minutes ago. It can’t be as bad as that.

CYBERELLA
Ok, when you put it that way, I guess it’s not that bad. It’s just the course of my whole life hangs on going to this party or not!

BLOCK
Oh, yeah life changing parties. I’ve had many parties that changed my life.

CHAIN
Legit!

BANKSY
FOMO is real bruh.

RAPUNZEL
So, why don’t you just go?

CYBERELLA
In this!? I look like Macklemore was my Fairy God Mother.

CHAIN
Is that your grandma’s coat?

CYBERELLA
See!

BLOCK
Hey, thrifting is in. It’s so much better for the environment.

CHAIN
Yeah, fast fashion is the second leading consumer of water.

BANKSY
You need, ethically sourced drip.

BLOCK
Also, thrift stores give jobs to people with disabilities.

CHAIN
Respect.

CYBERELLA

Ok, ok, yes in my everyday life I will vow to “shop used” but, I’m going to a ball, folks! I need to dress to impress. *(Starts crying again)*

BLOCK

Ohhh!!! No more tears.

CHAIN

You’re wasting water.

RAPUNZEL

Well, why don’t you wear this?

*(Refers to armor)*

CYBERELLA

A suit of armor?!

SNOW WHITE

Yeah, dudes love armor at a Gala.

BLOCK

It *is* really cool and shiny.

CHAIN

Yeah, I’ve never seen anything like it before.

BANKSY

*(Knocking on armor)*

It’s super sturdy, and very well made.

SNOW WHITE

Honey, you’ll look crisp!

RAPUNZEL

You’ll definitely make an entrance, and it will cover your rags.

CYBERELLA

Also, this helmet will hide my face so that my wicked bonus mom and stoop sisters won’t recognize me.
BLACK

Go on girl. Get in that Faraday cage.

CYBERELLA

Ok. Let’s do this!

*Blackout Cyberella puts on armor.*

SCENE 3

RED

*(On cell phone)*

Grandma, I repeat. Do not buy Best Buy gift cards and read the numbers to some rando overseas jailer. I’m not in jail! Grandma. Listen to me. I’m not in jail. I’ll be at your house in 20 minutes. I love you. No, I’m not in jail. Yes. I’m wearing a sweater.

RUMPLESTILTSKIN

You need to change her passwords.

RED

Yeah, yeah. I gotta make another call first. *(In Phone)* Hey, Elsa, I need your help. Contact Experian, Equifax and TransUnion and freeze my Granny’s credit. Thanks. *(Hangs up)*

RUMPLESTILTSKIN

You’ll never guess my password.

RED

Let it go! What makes your password so strong?

*(Three Dancing Script Piggies saunter over and start circling Rumpelstiltskin while discussing best password practices.)*

PACKET

Well, a good password needs to be at least 12 characters long but 14 or more is better.

STATEFUL

A combination of uppercase letters, lowercase letters, numbers, and symbols.

PROXY
Not a word that can be found in a dictionary or the name of a person, character, product, or organization.

PACKET

Lastly, must be very different from your previous passwords.

RED

Yeah, yeah. I always do that. No nouns.

RUMPLESTILTSKIN

And then let me guess. You save a word document to Granny’s desktop emblazoned with “Passwords?”

RED

Uh,…maybe. Look it’s hard for her to remember all those passwords.

RUMPLESTILTSKIN

Do her a favor and label it something anything other than passwords. Like Fonts, or recipes, or any other super boring name that won’t compromise her accounts.

RED

I never thought of that. Sort of like a Butter Cookie tin filled with buttons.

RUMPLESTILTSKIN

If you really want something impressive, make an invisible file.

\textit{(Does a magic trick to make something disappear)}

RED

How do I do that?

\textit{(Piggies speak impossibly fast)}

PACKET

Create a file on your desktop.

STATEFUL

Click left, alt 255,

PROXY

Click properties, select the invisible icon. Boom.

RED
Wait, wait, wait, let me write this down.

RUMPLESTILTSKIN

Oh, just google it. Duh.

RED

You are strangely helpful for someone who’s so cranky.

RUMPLESTILTSKIN

What do you expect? I’m at the IT help desk.

PACKET

Your grandma should use this password,

(Hold up huge sign with password on it)

RED

(Questioningly,) Capital R, lower case, vmp135t!1t5k!n

RUMPLESTILTSKIN

Ahhh! You little dancing script piggies. How dare you guess my password!

(Chases three script piggies away)

SCENE 4

(Thinking aloud below 5G tower)

PRINTS

PARTY! PARTY! Party tonight at my house!

GOOD KNIGHT

A party! You need a secret password. Or even better an Access control list

PRINTS

You’re absolutely right! Wait! Who said that? Where are you?

GOOD KNIGHT

(Popping out from behind tower)

I did.

PRINTS
You should come to my party! Everyone’s invited, but it’s still very exclusive.

GOOD KNIGHT

If everyone is invited that really opens you up to a cyber security risk.

PRINTS

Such as?

GOOD KNIGHT

Well maybe, ARP spoofing. Hacker party goers will flood into your party opening all the doors and eat up all your food and then take over your castle.

PRINTS

E Gads!!

GOOD KNIGHT

Or the hackers could do ARP poisoning. They take your address and change it, so all your friends think they are going to your Castle but really, they are going to a fake castle to get all of their information stolen!

PRINTS

Double E gads!! I can’t do that to my friends.

GOOD KNIGHT

You need to follow this cyber security check list.

(Texts Prints list, Sound cue for ding)

PRINTS

(Referencing check list on phone)

1.) Hold party in the de-militarized zone. DMZ Check! 2.) Make sure firewalls are in place. Note to self, Call Packet, Stateful, and Proxy to set up firewall security. Check! Yeah, yeah, yeah, I’ll look at the rest later. I have everything for a birthday bash except ….your name to put on the guest list.

GOOD KNIGHT

I’m G.K. but I’m not going to your party.

PRINTS

Ouch!

GOOD KNIGHT
I have way too much content to watch here. I’m going into troll mode and I’m not leaving this tower for 100 years.

PRINTS
Well, G.K. that makes me sad. It would be really nice if you attended the party to make your own memories instead of just consuming the memories of others. I’ll put your name on the guest list, and I hope you’ll change your mind.

SCENE 5

BEAUTY is surrounded by books and in an angsty frenzy pacing to and fro. Three pigs are building firewalls from upcycled materials.

BEAUTY

PACKET
Oh, beautiful girl why are you so stressed?

STATEFUL
Don’t worry, I’m not going to ask you to smile,

PROXY
….because asking pretty girls to smile is cancelled.

BEAUTY
It’s just that, now that I moved into the Beast’s castle, I have access to the library, and I have so many books I can’t decide which to read first.

PACKET
That is a seriously pumpkin spicy type of problem.

STATEFUL
That’s half-caff, tall skinny, vanilla latte drama.

PROXY
That is so Ugg, and I don’t mean the boots.

BEAUTY
When I lived in the village, the book merchant maybe got a new book in like once a month. I could actually read and also have a life.

PACKET

You want me and my boys to go beat up Johannes Gutenberg?

STATEFUL

‘Cause, I’ll do it. I’ll throw the book at him.

PROXY


BEAUTY

No, no, it’s not like that. I love books.

PACKET

In Japanese they have a term for buying books one has no intention of reading and letting them pile up. It’s called, “Tsundoku”

STATEFUL

That’s cute. In Iceland they have a tradition called, *Jolabokaflod.* It means “Christmas Book Flood,” and Icelanders spend all night reading by the fire and sipping hot cocoa.

PACKET

Oh Iceland, hold my hot cocoa mug. In Sweden they have a book reading holiday called *Läslov* and it last a whole week!

BEAUTY

I guess, I just realized the limitations of my life and that there is no way that I can possibly read all those books regardless of how many holidays I celebrate.

PACKET

The poet Sylvia Plath said,” I can never read all the books I want; I can never be all the people I want and live all the lives I want.”

STATEFUL

“I can never train myself in all the skills I want. And what do I want?”

PROXY

“I want to live and feel all the shades, tones and variations of mental and physical experience possible in my life. And I am horribly limited.”
Oh, that resonates with me very much.

Well, I have a tool that can help you.

Is it a time machine?

Sort of.

A time machine, no way. I was totally joking when I said time machine.

Oooooooh, excellent! Is this like H.G. Wells style or a TARDIS, or a DeLorean?

It’s using AI.

ARTIFICIAL INTELLIGENCE!

Yeah, such as a Chat bot. Upon request, it can give you a summary of all the books you want to read.

THAT’S CHEATING!

No, that’s research.

Research stolen from other people!

Cheater, cheater, pumpkin eater!
Having AI write a paper and turning it in as one’s own is cheating. It’s called plagiarism. Also, presenting others’ ideas without citing the source is plagiarism.

BEAUTY

I think you’re missing the point. I \textit{want} to read books.

PACKET

Excellent! AI can help you decide which book is the best use of your time for your needs.

STATEFUL

Why do I still feel like using Artificial Intelligence is like using steroids for nerds.

PACKET

Because it is.

STATEFUL

\textit{(Aghast)} I am absolutely gobsmacked! I have no idea how to respond to that.

PROXY

Well, you know what they always say. If you don’t have anything nice to say…

PACKET

Say something funny?

PROXY

Nooo, don’t say anything at all.

STATEFUL

You should tell that to Influencers.

PACKET

I bet AI knows what to say. \textit{(Typing and reading)} What do you say when you don’t know what to say?

STATEFUL

This is ridiculous. You’re trying to win an argument by using a robot.

PACKET

According to Chat GPT, you should: “Take a moment to gather your thoughts and ask clarifying questions if needed.

PROXY
Indicate your interest in the conversation by asking the other person to share their thoughts or ideas.

PACKET

Offer to help or provide support, knowing that’s it is acceptable to not know all the answers.

STATEFUL

Aren’t you just terribly smug. Come on Beauty, let’s go find you a book the old-fashioned way by asking the Librarian.

PROXY

Yeah, let’s go find books with the antiquated Dewey decimal system.

PACKET

Are you going to the library in the Prints’ Castle? I heard there’s a Ball tonight. I’ll come too!

SCENE 6:

*At base of tower*

RAPUNZEL: Get in snoozer we’re going to the ball.

GK: But, I’m binging this new show.

RAPUNZEL: GK, I’ve spent years in that tower. It’s not healthy to just stay in your room all the time. It’s like you’ve fallen asleep for a hundred years just like your Auntie Virus cursed.

GK: You’re right, but I don’t want to put on that armor again.

RAPUNZEL: Then don’t.

GK: But how will I stay safe?

RAPUNZEL: Just be vulnerable. Even crabs shed their shells. I’ll stop the world and molt with you.

GK: That was so cheesy.

RAPUNZEL: Look we’re best friends. Best friends are there to help each other be the best versions of themselves. Stop being crabby.

GK: You’re really not going to make me wear the armor again, are you? Because ya know Tamatoa was a very shiny crab.

RAPUNZEL: I don’t even have it anymore! Come on, let’s go to that party.
SCENE 7:

Lights up on the ballroom at Print’s Castle. PACKET, STATEFUL, and PROXY have set up firewalls to admit guests.

PACKET

Alrighty! I have my firewall security rules in place. If the guests pass the password test, they can enter the party. *(Has built a lectern made of or covered in drinking straws, a guest list is on a clipboard)*

STATEFUL

And I am ready to monitor incoming traffic and look for data risks. *(Karate chops balsa wood in half)*

PROXY

Well, I’m going to protect Prints by having all communication go through me. *(Talks into vintage brick phone or an actual brick)*

PACKET

The first guests are arriving now!

Rapidly Block, Chain, and Bansky run on and off stage switching hats and portraying cybersecurity threats as characters. This should be fast and over the top chewing the scenery.

BLOCK

*(With a sea captain cap) Ahoy, me matey’s! I’ve just returned from USB ports unknown. It is very urgent that I speak to Prints. I’m a friend of the Mother Hubboard and I need Prints to wire me 10K so that I can finally catch Moby Dick.*

PACKET

Errrr! Not on the list! Whaling attempt.

CHAIN

*(Dressed in a toga holding a box) I have a special cake delivery here for the party.*

STATEFUL

Let me inspect this box. Hey, this cake is shaped like a pony. We already have cake for the party. Errrr! Trojan horse virus! *(Chops cake box)*

BANKSY

*(Dressed with a clown wig and red nose) Huh, huh, huh hey there! I got yer nose! (Snatches at Proxy’s nose and holds up a rednose) And, I’m not giving it back until you pay a ransom of 10K!*
Err! Ransomware get outta here. *(Grabs red nose and chucks it off stage)*

**BLOCK**

*(Strumming guitar singing)* SWEET MELISSA!

**PACKET**

Nope! Shoo, you havoc virus!

**CHAIN**

(Enters like a robot) Beep, boop, beep, boop give me 10K.

**STATEFUL**

Hi-YA! I’m givin’ you the boot, you bot!

**BANKSY**

*(Wearing a Postal hat)* Special delivery. *(Sound cue for AOL “You’ve got mail” hands letter)*

Open it.

**PROXY**

Phishing attempt!

**BLOCK**

*(Block and Chain enter from other side of the stage doing the “Dune Sand Dance” both covered in a large blanket with only Blocks face peeking through)* I let myself in the back door. And Now that I’m here, I’m going to replicate. *(Chain jumps out from blanket in own blanket and does sand dance)*

**PACKET**

You’ve gotta me kidding me! WORMS! Quick we’ve got to patch the back door.

*(Packet, Stateful and Proxy all run around super stressed out, all the Princesses show up adlibbing that they demand to get in at all the doors, Banksy dressed like Grandma is also with them.)*

**BANKSY**

Say Sonny, why don’t you let us in. Here, have a cookie. Have all the cookies. *(Starts throwing soft foam cookies at Packet, Stateful and Proxy and all the Princesses run in giggling and other guests too)*

**STATEFUL**

We were MAC Flooded! All our doors were forced open.

**PROXY**
Well, there’s only my Proxy firewall left! Quickly don’t let them get to Prints!

_Blockout_

**SCENE 8:**

*(Block, Chain and Banksy have stage business of stealing props and putting into comically large sack.)*

**CYBERELLA**

Eeeeee!!! We’re at a Ball.

**SNOW WHITE**

I know! A GALA!

**RAPUNZEL**

A real Ball!!!! I’ve been waiting for this my whole life!

**GOOD KNIGHT**

Ok, now what do we do?

**BEAUTY**

I’d like to sit in a corner trying to read a book by candlelight.

**RAPUNZEL**

I think we eat some snacks delicately while gossiping about what everyone is wearing.

**CYBERELLA**

Oh, and we must dance with the Prints.

**SNOW WHITE**

Or, we could just put our shoes in a big pile and dance around that.

**RAPUNZEL**

Why would we do that?

**SNOW WHITE**

I have these friends, the 12 dancing princesses and they got totally busted by their dad for sneaking out of the castle to go dancing all night. And do you know how they got caught? Their shoes were all worn out and ratty.

**RAPUNZEL**

Haven’t those girls ever heard of Cobler Elves?
SNOW WHITE

Seriously, or like DIY some Louboutin red delicious on the soles. Am I right?

BEAUTY

In Pride and Prejudice, Caroline Bingley espoused the virtues of conversation of over dancing.

CYBERELLA

I didn’t put on this get-up to stand around a pile of stinky old shoes talking about beat up books, I’m gonna go dance with a prince and make him fall in love with me.

RAPUNZEL

Well, you can’t just walk up to him.

CYBERELLA

Why not?

SNOW WHITE

Too obvious, makes you seem desperate.

CYBERELLA

I am desperate. I need to get away from my family.

BEAUTY

Traditionally a grand entrance seems to work.

GOOD KNIGHT

That is so true I saw it in like every movie and I watched a bunch of flicks.

CYBERELLA

I can see it now! I enter at the top of the stairs, all eyes on me glittering in armor. My only rival-the disco ball.

Cyberella sashays off.

SNOW WHITE

You go girl, be the apple of his eye!

BEAUTY

Slay queen, like St. George and the Dragon!

Sound cue for metallic thudding downstairs and record scratching to a halt. Quick flicker blackout. Lights up. Cyberella rushes in.
CYBERELLA

Get me outta this thing. Quickly. Quickly. Oh, it was so cringe. Ahhh! I’m so embarrassed I don’t even want to tell you.

SNOW WHITE

Did you make an entrance?

CYBERELLA

I made an unforgettable entrance! I was at the top of the stairs, and I was trying to look sassy, so I was stepping down the stairs on my tippy toes and I missed a step! I grabbed at the railing which was covered in Christmas twinkle lights and while I was sliding down the stairs, I pulled the cord out of the socket which the DJ booth was also plugged into. Prints tried to help me up, but I slid my hand out of the gauntlet and ran up the stairs immediately to tell you. (Burries head in hands) Oh, I am so EMBARRASSED!!!!

RAPUNZEL

Are you ok? Did you hurt yourself.

CYBERELLA

Just my pride.

GOOD KNIGHT

It’s a good thing you were wearing that armor!

CYBERELLA

We have to hide that armor. You all must promise me, you will never ever tell Prints that was me.

SNOW WHITE

I promise to my core.

Blackout

SCENE 9:

Block, Chain, and Banksy confront Packet, Stateful and Proxy at firewalls

BLOCK

We want to talk to Prints.

PROXY
Oh, is that so. Well, all messages go through me.

CHAIN

Two words. Zero-Day.

PROXY

What’s that supposed to mean?

CHAIN

It means you have zero-days to fix your security.

BLOCK

We’re grey hat hackers and we are here to tell Prints that your security is flawed.

PACKET

I thought you were bitcoin miners

CHAIN

That’s our side gig. Passive income.

BANKSY

In fact, I’m mining as we speak.

STATEFUL

How do we know this isn’t another one of your tricks?

BLOCK

Because we’re returning all your stuff.

(Chain and Banksy drag huge bag in)

CHAIN

And we’re hoping you’ll hire us to enhance your security.

BANKSY

And….we can help you find that Princess that Prints is looking for.

PRINTS

Eavesdropping

You’re hired! I must find her!

Blackout
SCENE 10:

*(Giving film noir detective vibes, everyone is gathered)*

PRINTS

I’ve gathered you all here to conduct Authentication measures!

RUMPELSTILTSKIN

The Prints met many wonderful Princesses last night.

PRINTS

But *one* truly made an impression upon me.

RUMPELSTILTSKIN

All we have here is her gauntlet!

PRINTS

We must have every maiden in the village try it on.

RUMPELSTILTSKIN

Oh, there’s no use having them all run the gauntlet. It’s a glove. A glove can fit many different hands.

RED

True. True. Prints could fall in love with any maiden, but he chooses the one who fell for him.

RUMPLESTILTSKIN

Literally!

BLOCK

There are many different types of authentication measures.

CHAIN

We recommend Multifactor authentication or MFA, comprised of factors and attributes.

BANKSY

Did somebody call triple A? Authentication, authorization, and accounting

*(Quickly running to and fro on stage playing keep away with gauntlet)*

BLOCK
Factors are…

Something you know

Something you have

Something you are

Attributes are…

Somewhere you are

Something you can do

Something you exhibit

Someone you know

Is there anything else you remember about her?

She had wonderful kind eyes.

Ah ha! Biometrics

What are biometrics.
I’m so glad you asked. It’s a measurable physical trait or behavior used to verify an identity.

There are a bunch of ways this can be measured!

(Dancing Script Piggies rapidly rattle off while popping up and down around Prints)

Fingerprint

Retina

Iris

Facial

Voice

Vein

Gait analysis

Whoa, whoa, whoa! What’s gait analysis?

The way she moves.
(Each of the DANCING SCRIPT PIGGIES start dancing and cutting in to dance with Prints. Each dances in a very distinct way- Swing dancing, Waltz, Cha Cha. Quick sound cue clips.)

RED

As Ursula once said, “Never Underestimate the Power of Body Language.” I once shut down a hacker real fast with biometrics. This Wolf was trying to steal my grandma’s identity! And let me tell you, he did not pass the Ears, Eyes, Teeth test.

Packet, Stateful and Proxy drag in large bag

PACKET: We found this. (Holds up suit of armor, Prints crestfallen examines armor)

CYBERELLA

Stage whispering to Rapunzel

They’re going to know it’s me. I’m totally sus!

RAPUNZEL

And so, what if they do. Didn’t you want to meet Prints and have him fall in love with you.

CYBERELLA

Yes, but I will never live this down. I’m a meme. A meme!

SNOW WHITE

No press is bad press.

CYBERELLA

Yes, it is! The Internet is forever.

BEAUTY

Then where’s crazy old Maurice’s 2000’s My Space page? He was a raving lunatic.

SNOW WHITE

Pictures or it didn’t happen.
PRINTS
Oh, now I suppose I will never find my true love.

GOOD KNIGHT
But are you really ready to get married?

PRINTS
I don’t really know what marriage is like. I’ve never been married.

SNOW WHITE
Isn’t marriage just years and years of cooking and cleaning.

RUMPELSTILTSKIN
Cooking and cleaning! Well, then marriage is not for me. My lifestyle is Troll mode.

CYBERELLA
Wait! I’m really good at cooking and cleaning!

RED
I think marriage is a lot of fighting. That’s why I always go to my grandma’s.

PRINTS
I excel at fighting. I’m adept at Epee and Foil, but my heart belongs to the Saber.

GOOD KNIGHT
I think marriage is supposed to be going on adventures with your best friend.

PRINTS
The adventure of a lifetime.

RED
Maybe marriage is different for everyone.

RUMPELSTILTSKIN
And maybe marriage is different dependent upon who you marry.

PRINTS
Well fantastic, that doesn’t help me decide who to marry.

RUMPELSTILTSKIN
Then don’t get married.
PRINTS
But I’m supposed to get married.

RUMPLESTILTSKIN
Says who?

PRINTS
Ugh, like every fairytale ever! And they all lived happily ever after. Remember that old trope?

RED
Well that certainly doesn’t sound like marriage. If they got married fairytales would end with, ”And they all worked on forgiveness and tried not to be annoying ever after.”

RUMPLESTILTSKIN
Hmm! Ya gotta point there.

CYBERELLA
Wait a second! Are you telling me this Prince isn’t getting married?

RED
That seems to be the case.

CYBERELLA
Are you kidding me? I was banking on marrying him to get away from my family. Beauty, you married the Beast, right.

BEAUTY
No way. That was a hostage situation, I’m studying Information Technology and I’ve become the hamlet Librarian. Do you know how many rare books are in all these Castles!?

CYBERELLA
But every book I’ve ever read culminates with getting married! How do I measure success if I don’t get married?

BEAUTY
Why don’t you write your own fairytale and we’ll all read it for book club.

CYBERELLA
When am I going to write a book while I’m living in that toxic household?

PRINTS
Why don’t you move into my castle?
CYBERELLA
Are you saying what I think you’re saying?

PRINTS

*Gets on one knee.*

Cyberella, will you do me the honor of running my castle as my Property Manager?

RED

I don’t think that’s what she thought you were thinking.

CYBERELLA

I’ve never run a household before.

RED

Sure, you have! You know all the chores that need to be done.

BLOCK

And we know just the things that can help you!

CHAIN

IoT a.k.a Internet of Things.

BANKSY

We’re going to help you turn this shabby old Maison into a Smart Chateau!

CHAIN

Remote control locks, smart grid thermostats, digital personal assistants.

BLOCK

Imagine an app to order appetizers for dinner! An app app.

CYBERELLA

Wow! Well, the first thing I’d like to do as head of household is to hire an Arborist. The orchards need tending and Snow White knows more about apples than anyone I’ve ever met!

SNOW WHITE

Well, how do ya like dem apples? I got a job! Eat yer heart out Woodsman.

RAPUNZEL

Ooohhh! I want a job too!

CYBERELLA
Royal hairdresser!  

RAPUNZEL  

(Fight pumps) YES!  

RED  

What about me?  

CYBERELLA  

You’re a kid. Your job is to do well in school.  

RED  

Awe, I wanted to be the royal baker or something. I take the most delicious cupcakes to Granny’s. She’ll write me a letter of reference if you need one.  

CYBERELLA  

Ok, and on weekends and when your homework is done you are tasked with being the royal baker.  

RED  

Amazetastic!  

PRINTS  

Eyeing armor  

Well, there’s no use letting perfectly good armor just sit and rust. I’m off to Ethernet ports unknown.  

GK dubs Prints a Knight and he goes off on adventures.  

GOOD KNIGHT  

Whelp! I better be on my way.  

CYBERELLA  

You’re welcome to stay! We’ll give you a job!  

GOOD KNIGHT  

I’m going to go out in the world and smile and be nice to pets and children and listen to weird stories that old people tell. I’m going to love and get my heart broken and I’m going to learn a whole bunch of new things. I’m going to just get up everyday and do my best! And when I enter a room and I forget why I walked in there, I’m going to dance.  

Cue upbeat song and the whole cast dances in and takes bows.
Curtain