

SUPER POWERING THE SAINTS

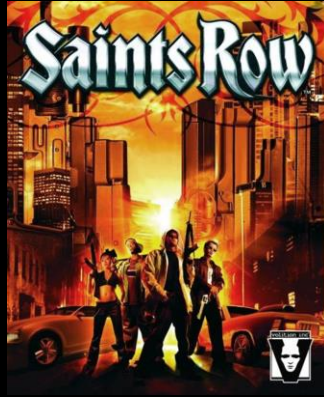
ANIMATION DIRECTION FOR SAINTS ROW IV'S SUPER JUMPING

ZACH LOWERY

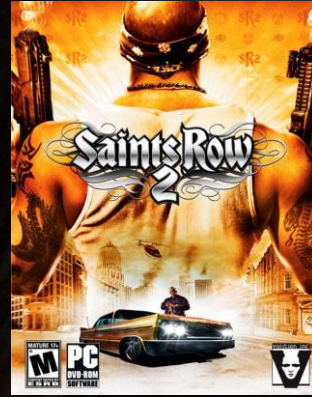
PROJECT ANIMATION DIRECTOR – SAINTS ROW IV
VOLITION

TWITTER: @ZLOW4SHO





volition





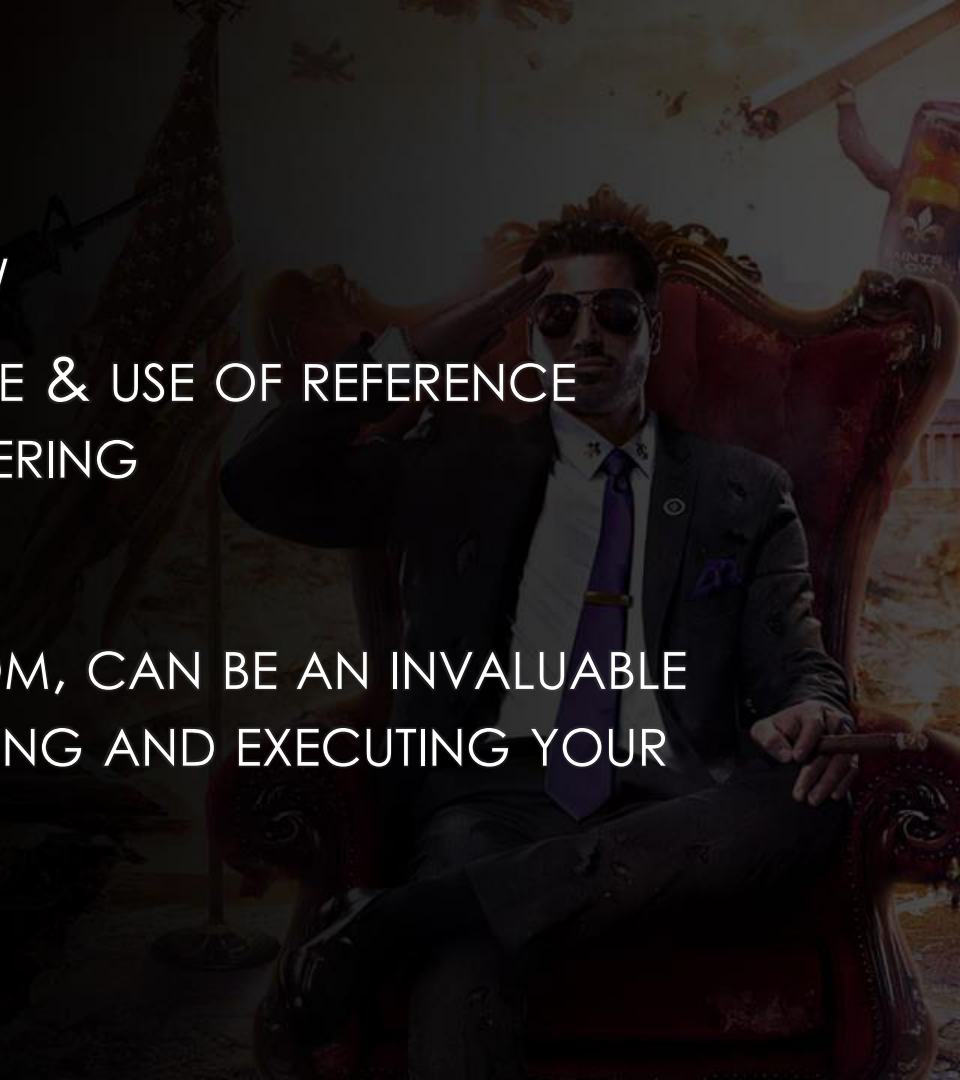
HOLY SHIT!





TAKEAWAYS

- START WITH WHAT YOU KNOW
- A UNCONVENTIONAL SOURCE & USE OF REFERENCE FOOTAGE – REVERSE ENGINEERING
- CREATION OF PILLARS
- FAILURE, WHEN LEARNED FROM, CAN BE AN INVALUABLE RESOURCE FOR UNDERSTANDING AND EXECUTING YOUR FINAL PRODUCT



BREAKDOWN

- ANIMATION DIRECTION OVERVIEW
- THE CHALLENGES
- INITIAL APPROACHES
- BACK TO THE DRAWING BOARD
- APPLYING WHAT WAS LEARNED
- FINAL RESULTS

SPOILER! They didn't work



ANIMATION DIRECTION OVERVIEW

A man in a dark suit, white shirt, and purple tie sits in a red velvet armchair. He wears dark sunglasses and salutes with his right hand. He holds a cigar in his left hand. The background features a large American flag on the left and a statue on the right. The scene is dimly lit, with the text 'ANIMATION DIRECTION OVERVIEW' overlaid in white.

ANIMATION DIRECTION OVERVIEW



COMFORTABLE
AND
CONFIDENT



What Would Mike Lowery Do?

THE CHALLENGES



THE CHALLENGES

- BLENDING SUPER POWERS WITH PREVIOUSLY ESTABLISHED / CONFLICTING ANIMATION DIRECTION



THE CHALLENGES

- KNOWING WHERE TO BEGIN

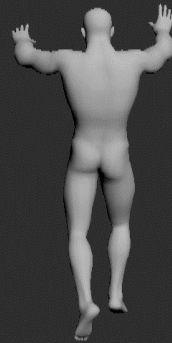
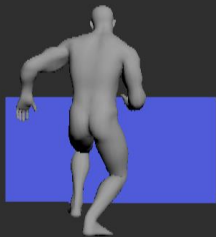


INITIAL APPROACHES

A man in a dark suit, white shirt, and purple tie sits in a red velvet armchair. He wears dark sunglasses and salutes with his right hand. He holds a cigar in his left hand. The background features a large American flag on the left and a painting of a person on the right. The scene is dimly lit, with the text 'INITIAL APPROACHES' overlaid in white.

INITIAL APPROACHES

Start with what you know



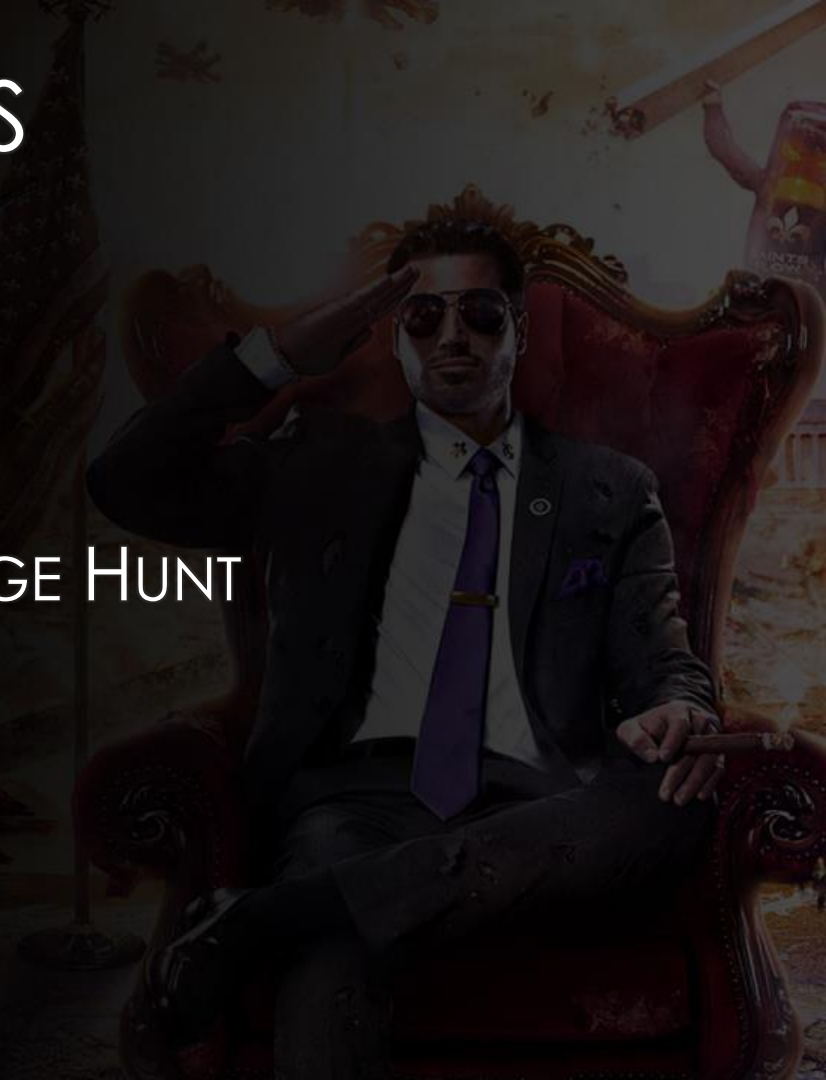
INITIAL APPROACHES



INITIAL APPROACHES

Not So

THE GREAT REFERENCE FOOTAGE HUNT



INITIAL APPROACHES



INITIAL APPROACHES



INITIAL APPROACHES



BACK TO THE DRAWING BOARD



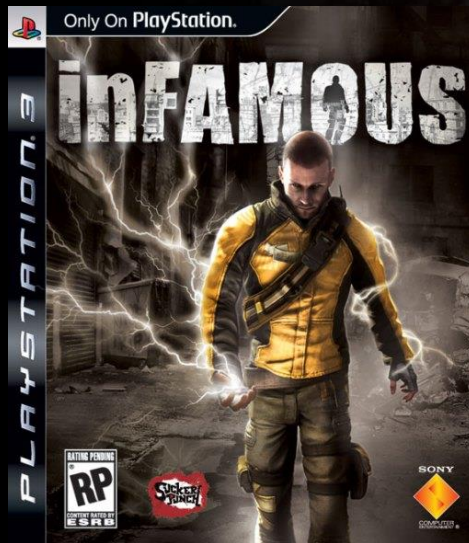
BACK TO THE DRAWING BOARD

TECH INVESTIGATION

ART INVESTIGATION



BACK TO THE DRAWING BOARD



If you worked on one of these, see me afterwards, I owe you a beer

BACK TO THE DRAWING BOARD



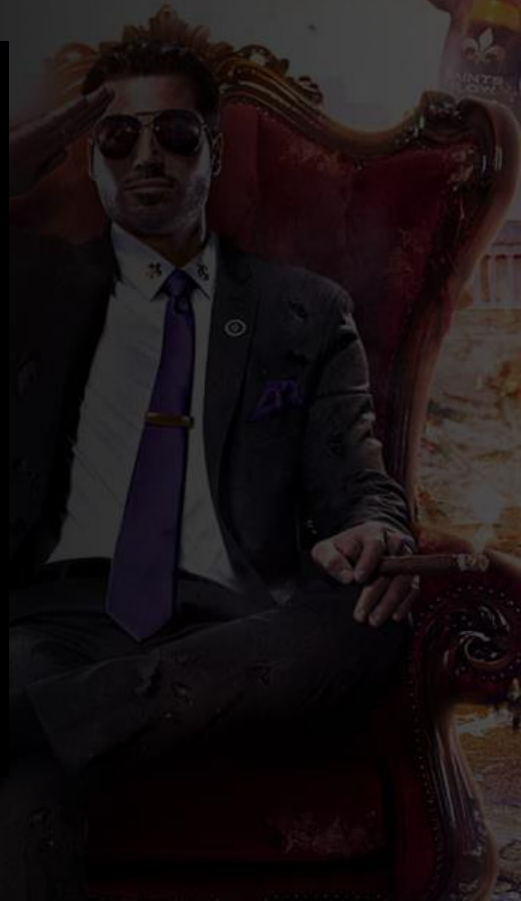
BACK TO THE DRAWING BOARD



BACK TO THE DRAWING BOARD



BACK TO THE DRAWING BOARD

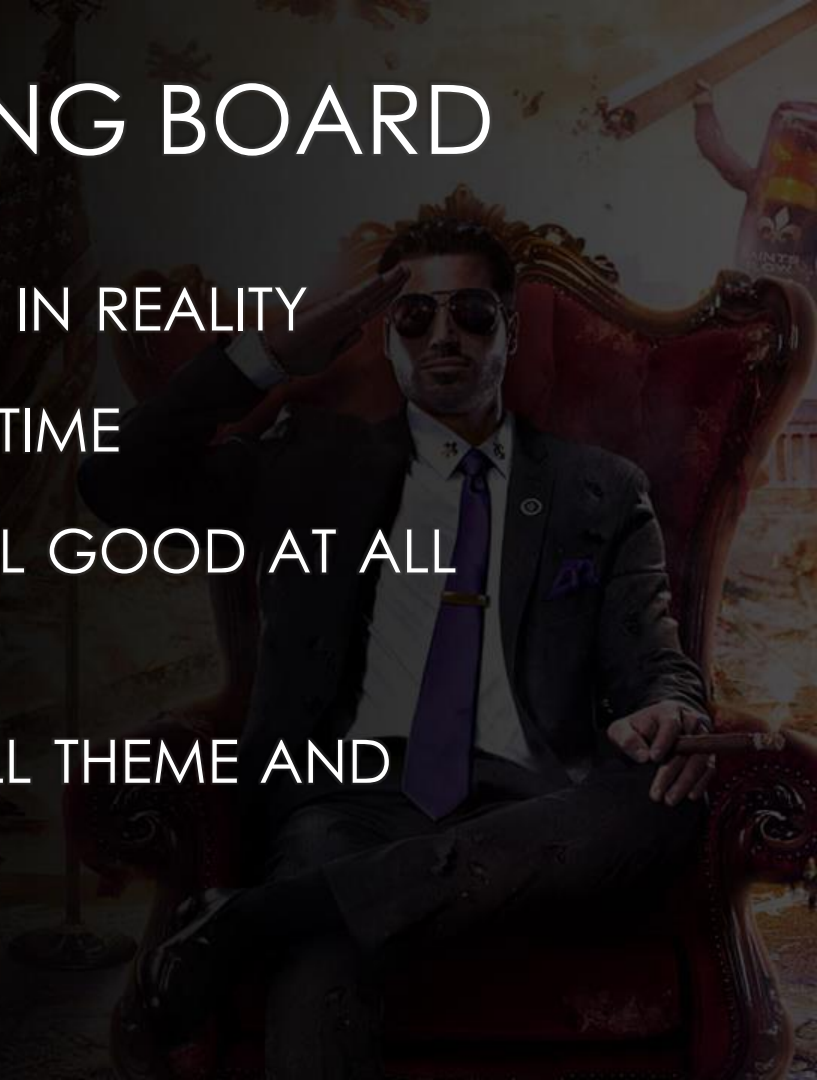


BACK TO THE DRAWING BOARD



BACK TO THE DRAWING BOARD

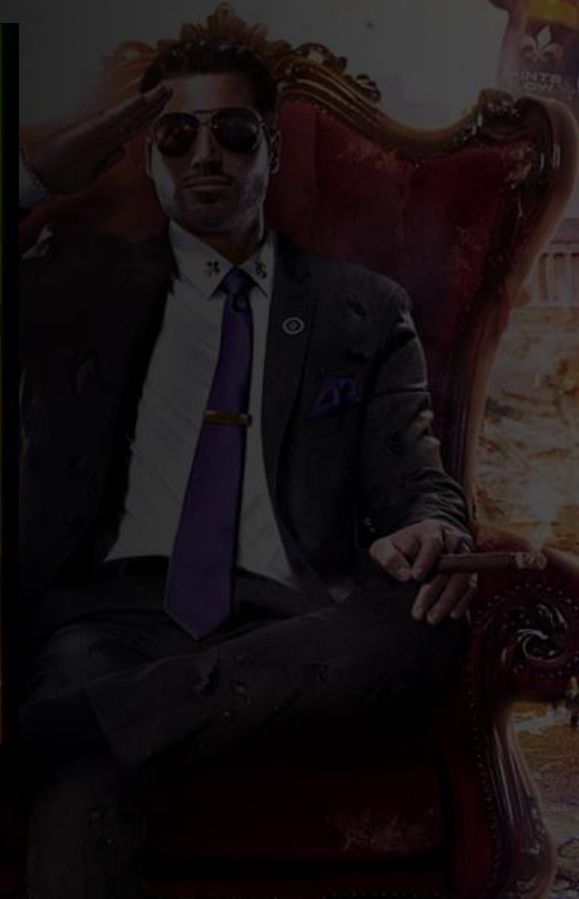
- MOTIONS MUST BE GROUNDED IN REALITY
- MOTIONS MUST EVOLVE OVER TIME
- MOTIONS MUST LOOK AND FEEL GOOD AT ALL HEIGHTS AND SPEEDS
- MOTIONS MUST FIT THE OVERALL THEME AND ANIMATION DIRECTION



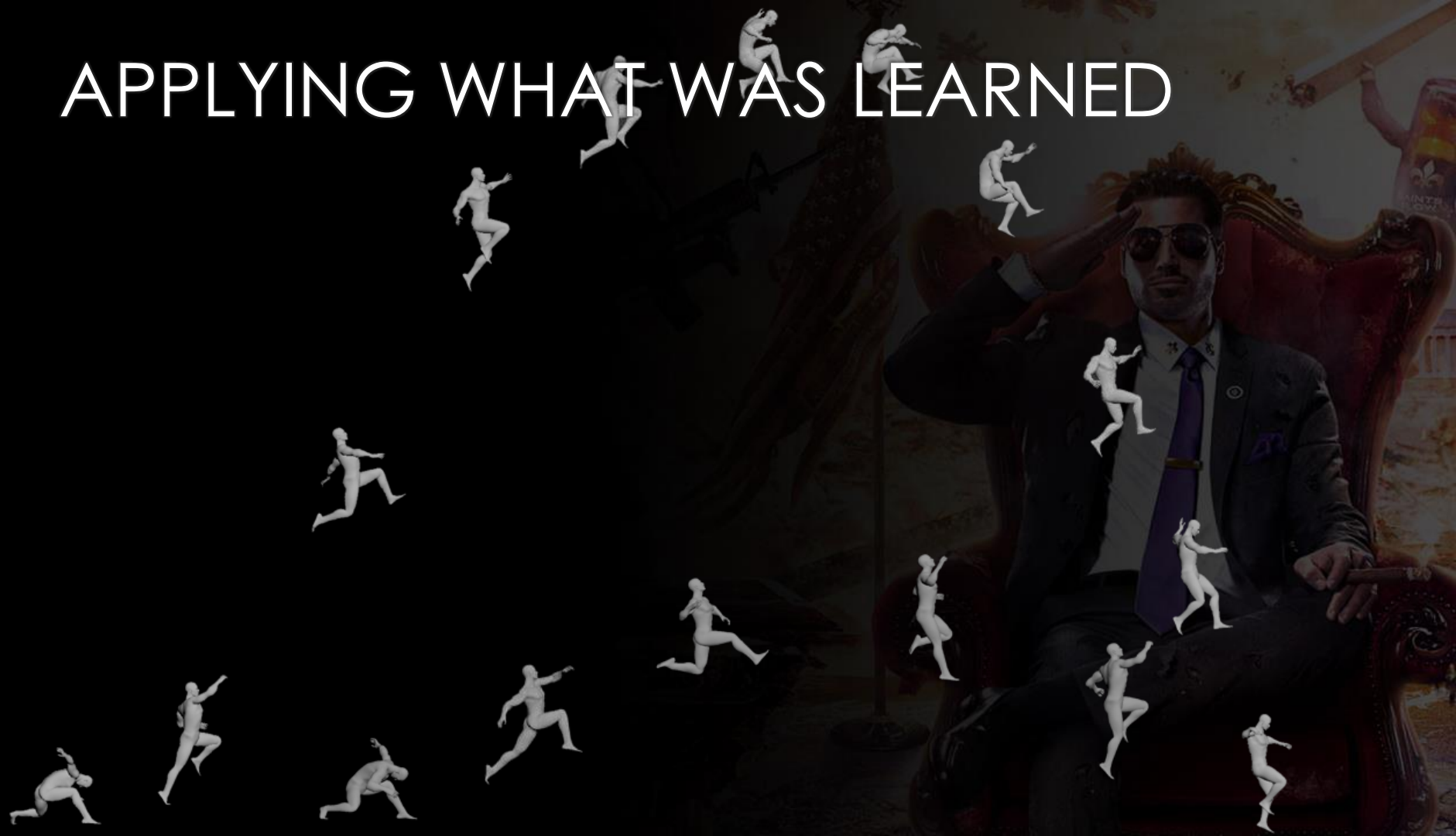
APPLYING WHAT WAS LEARNED



APPLYING WHAT WAS LEARNED



APPLYING WHAT WAS LEARNED

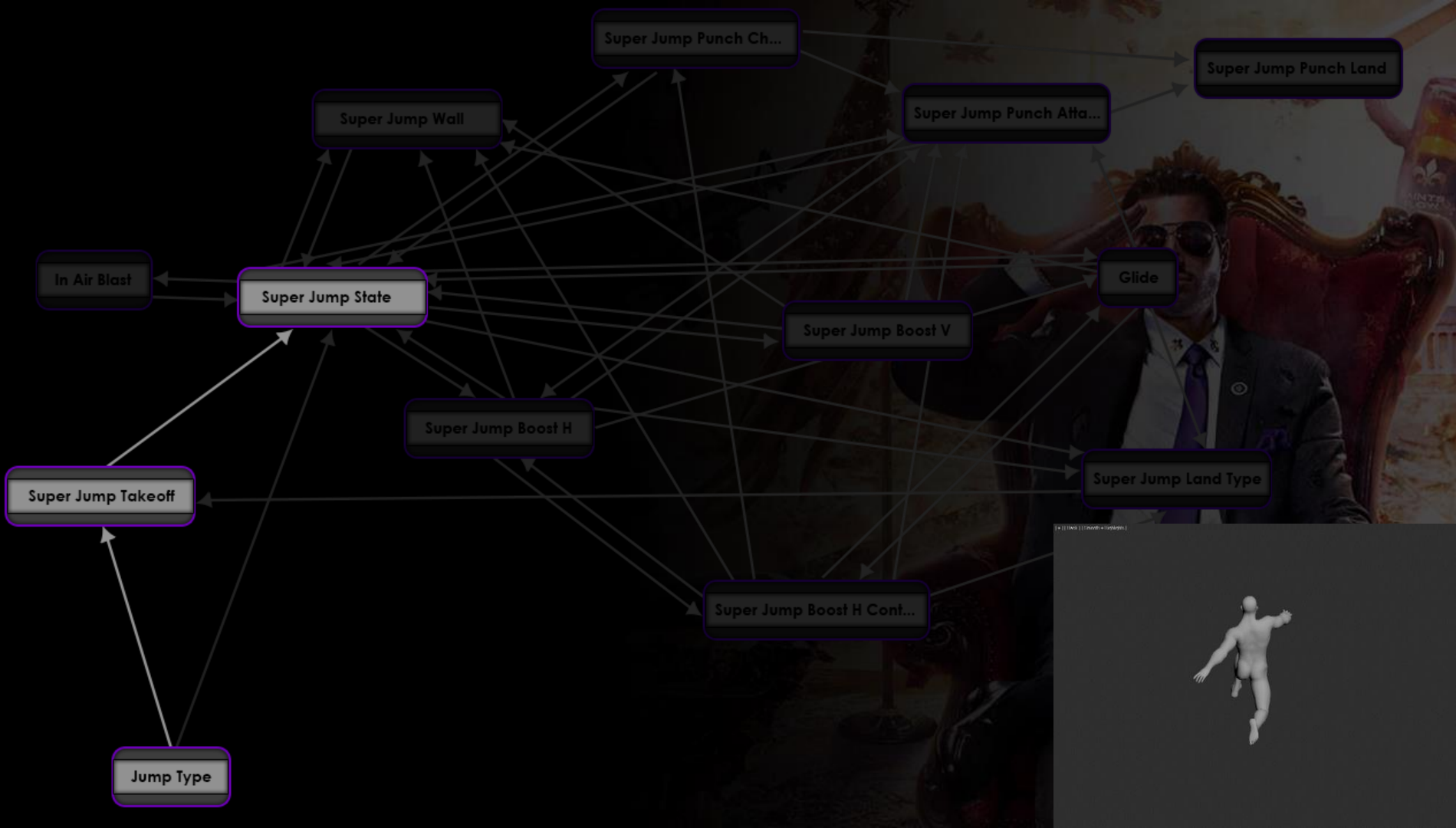


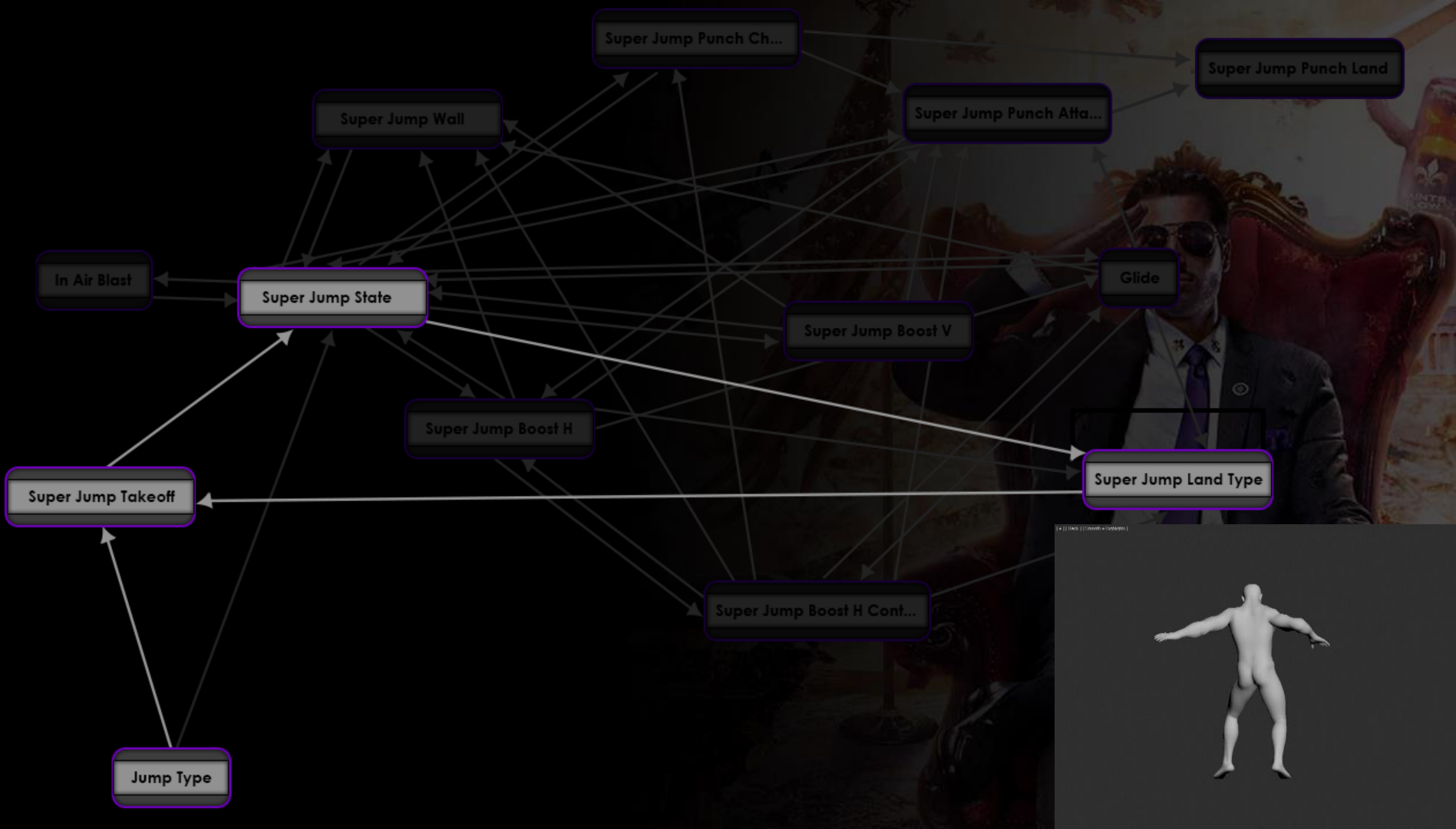
FINAL RESULTS

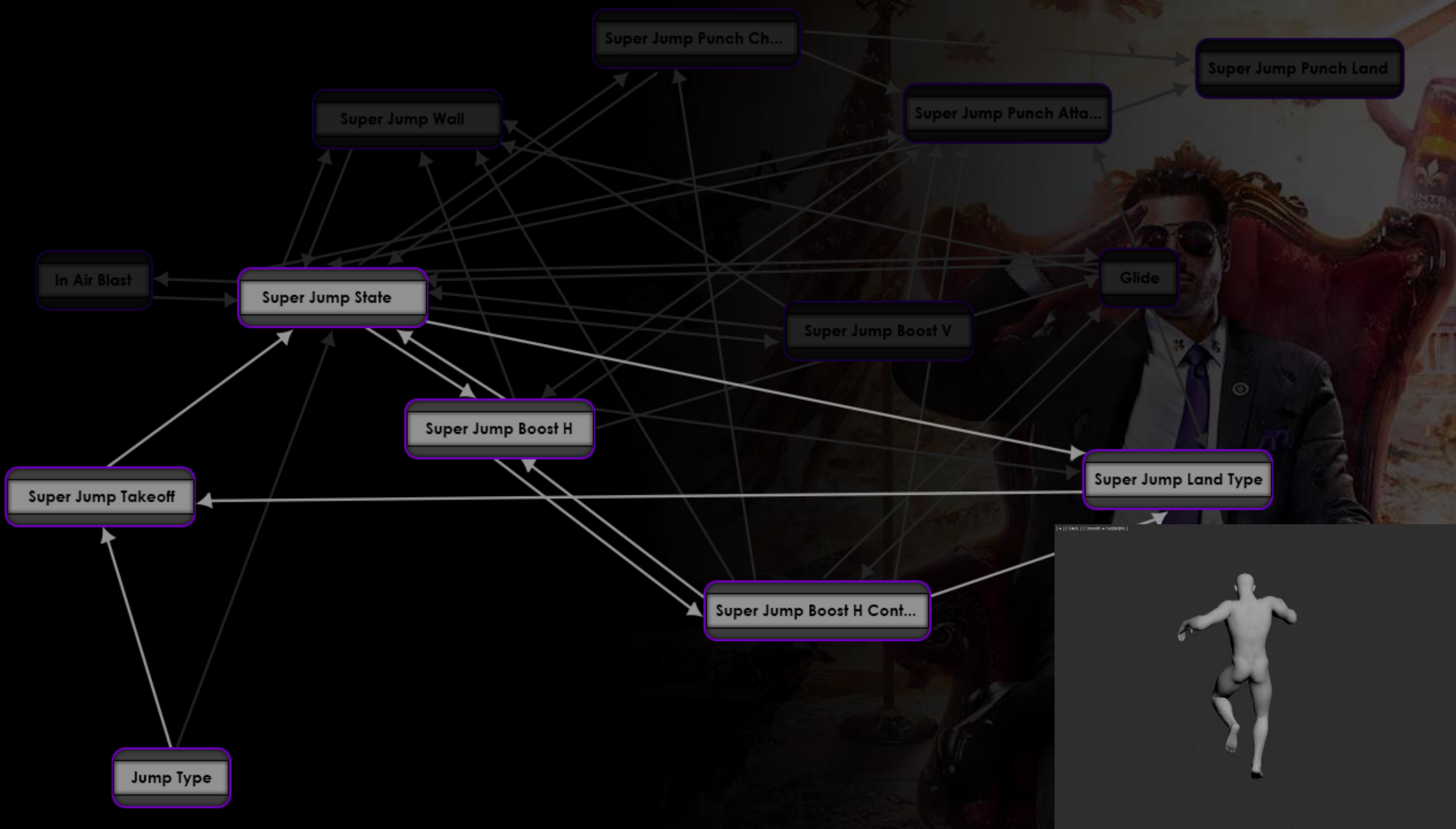


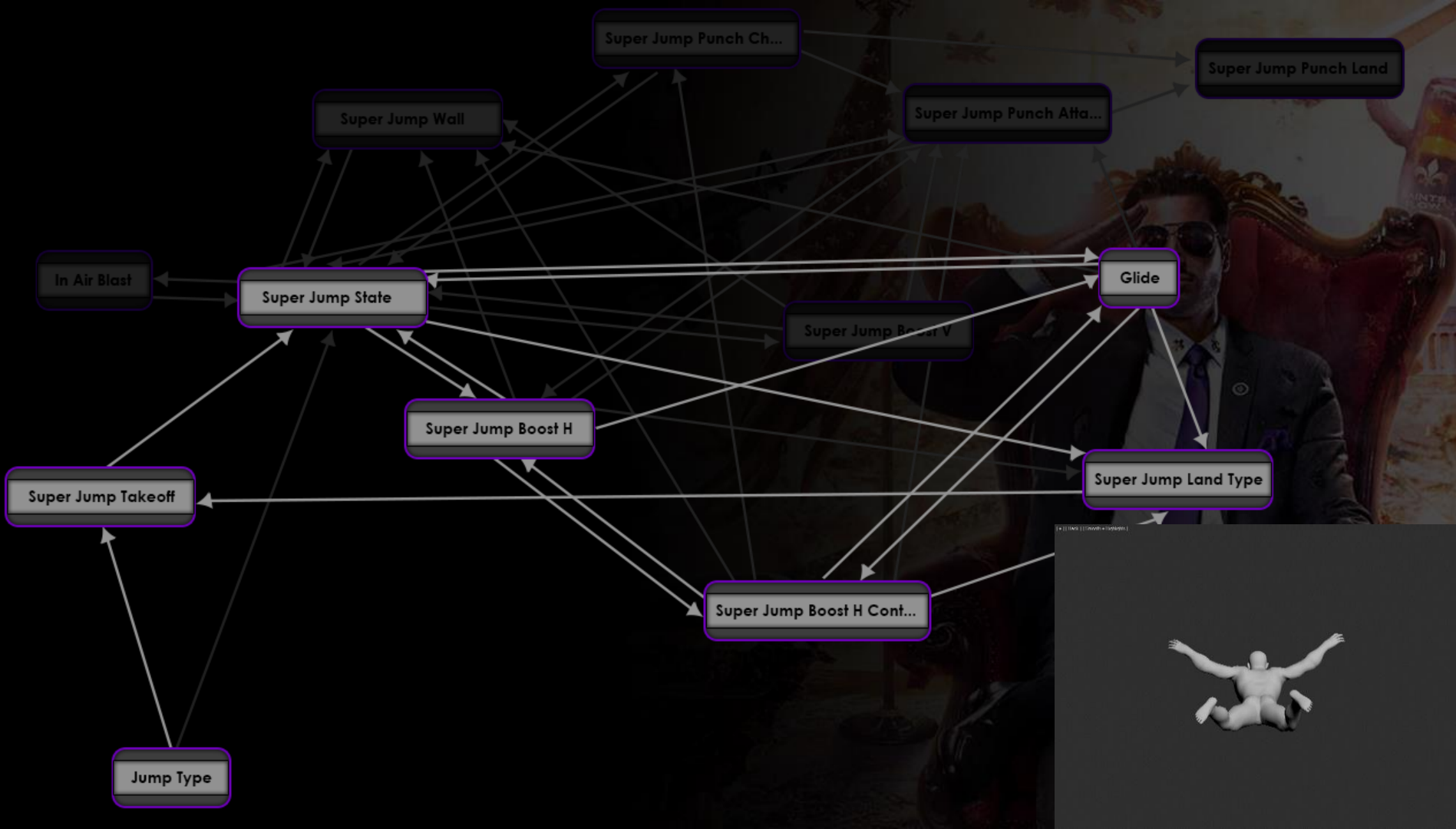


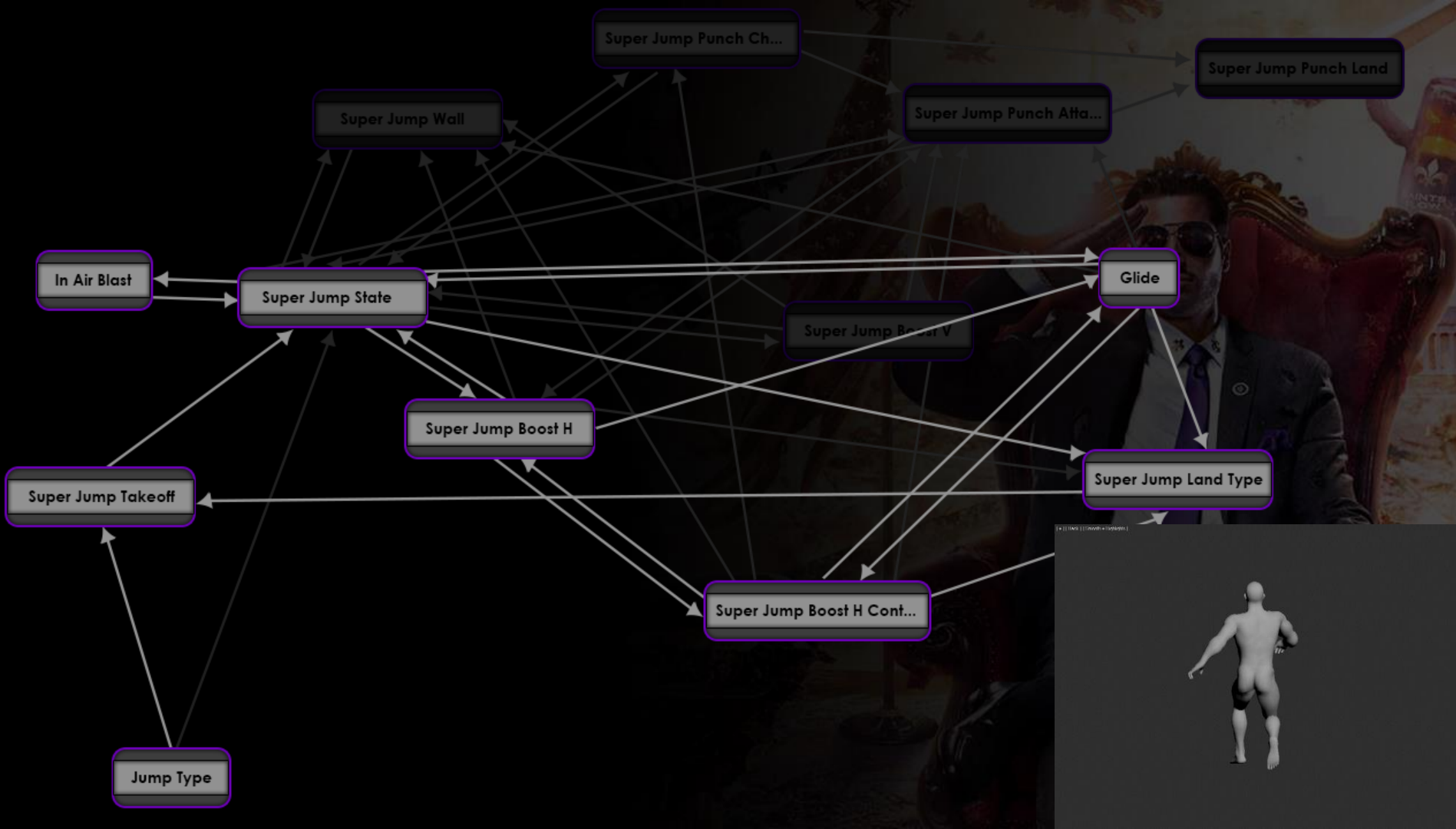


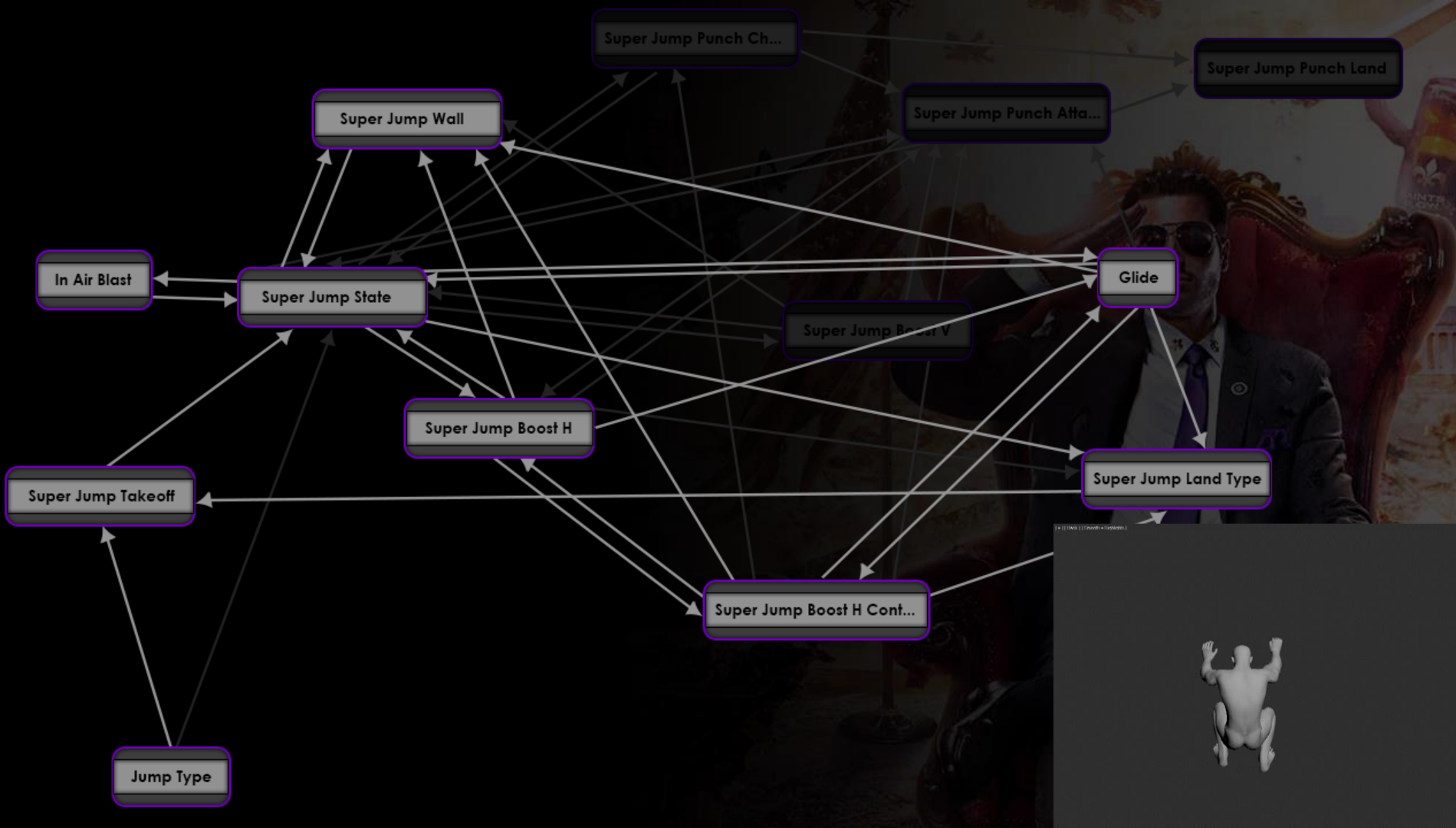


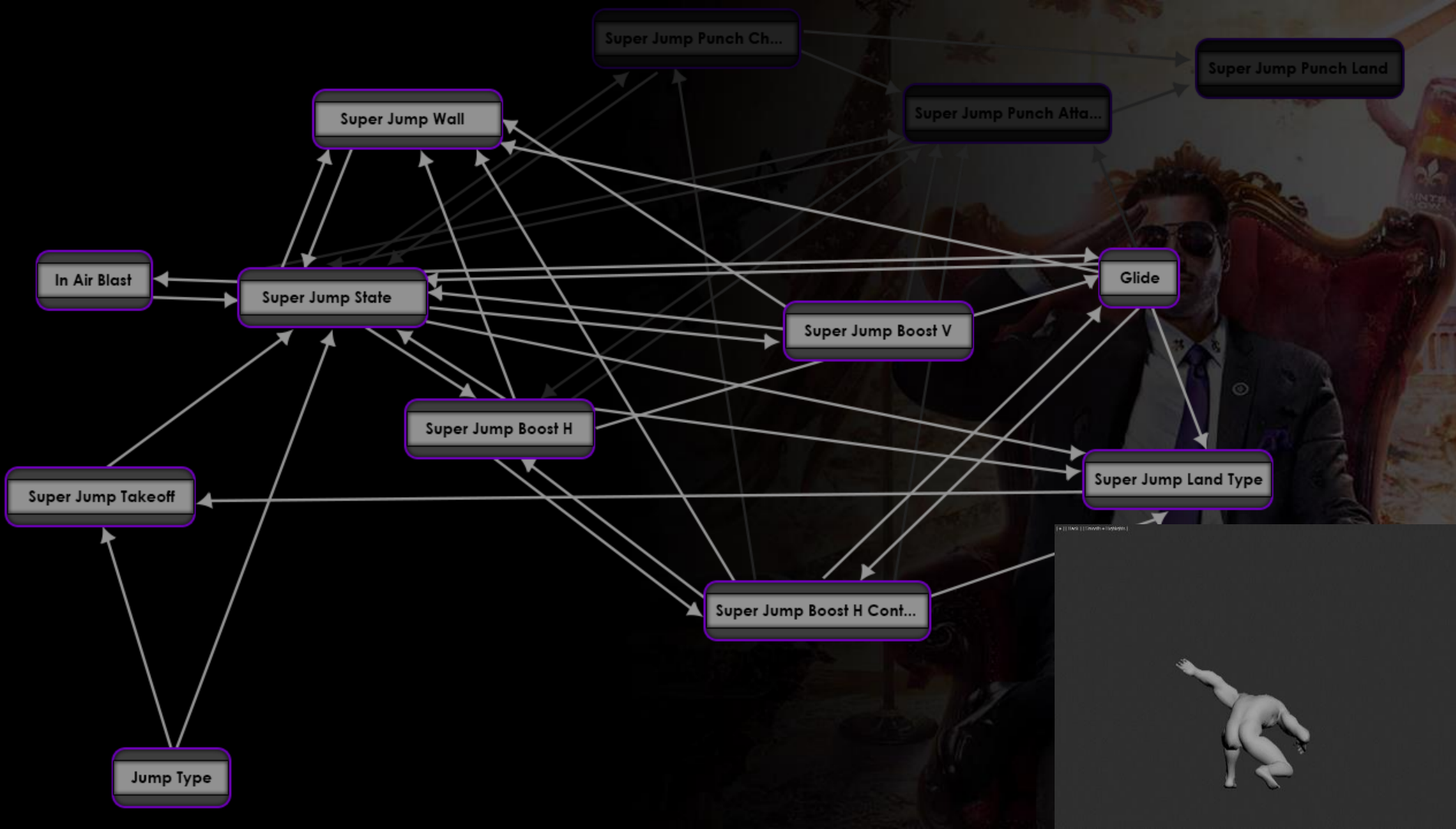


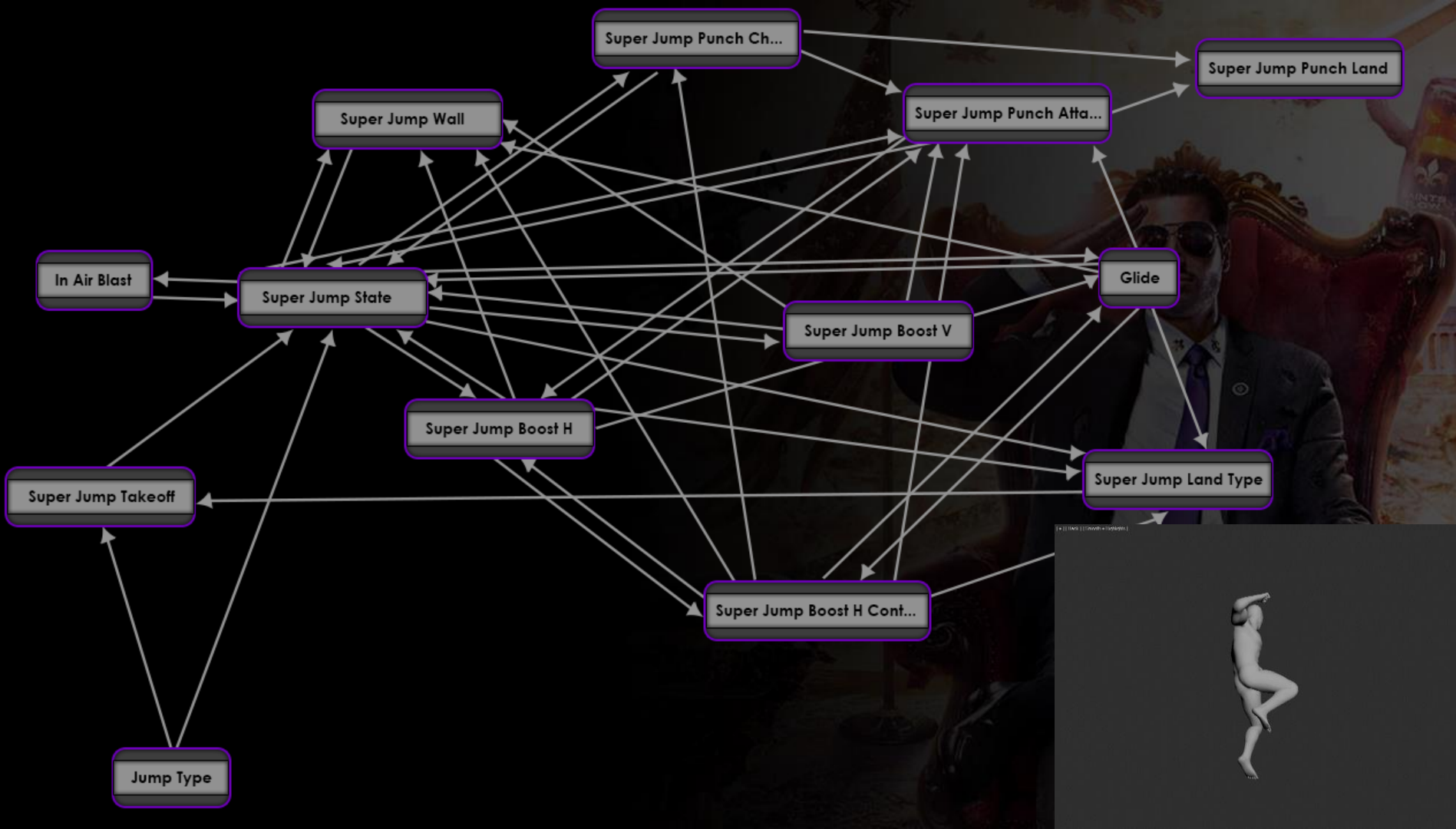


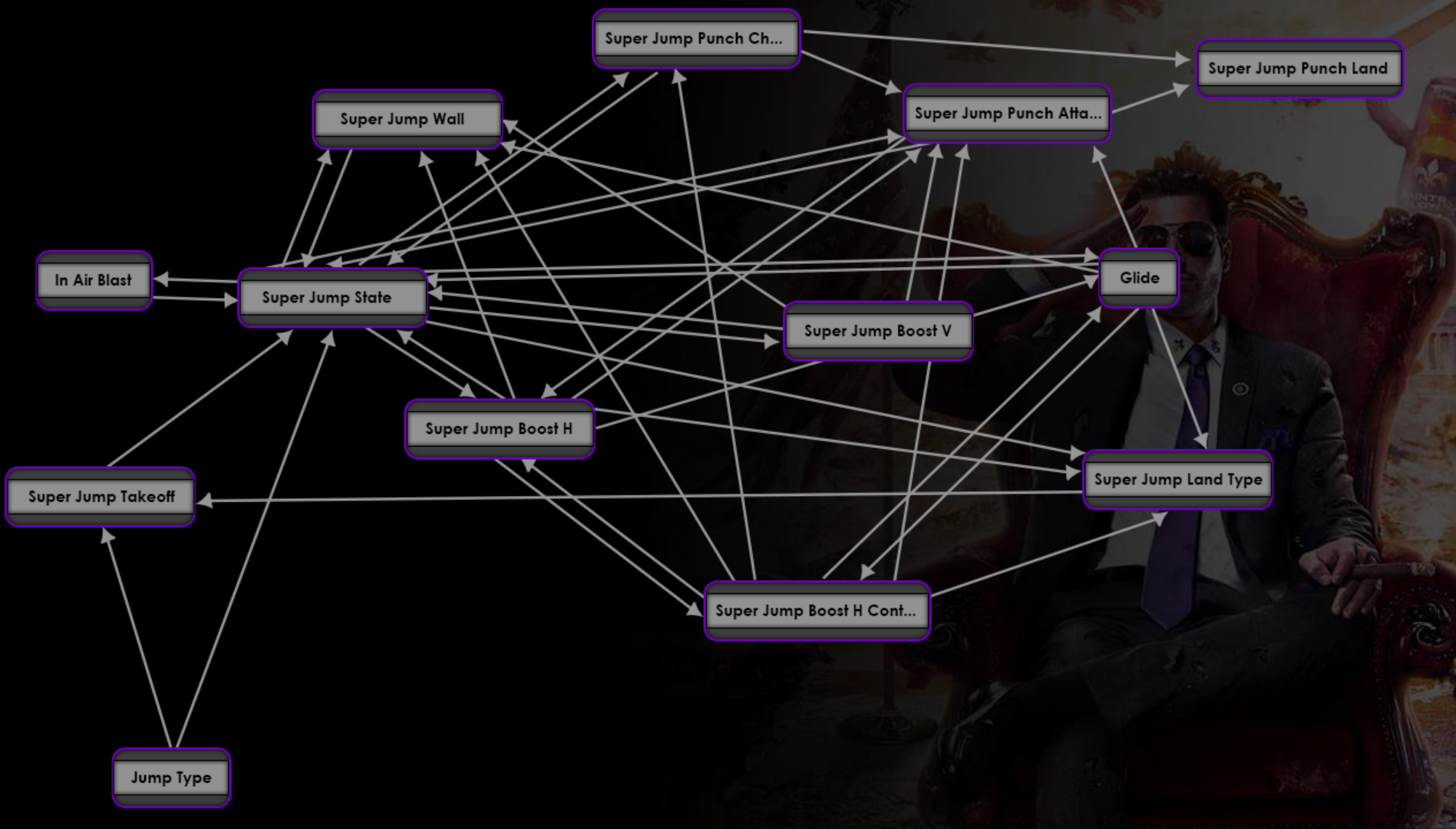






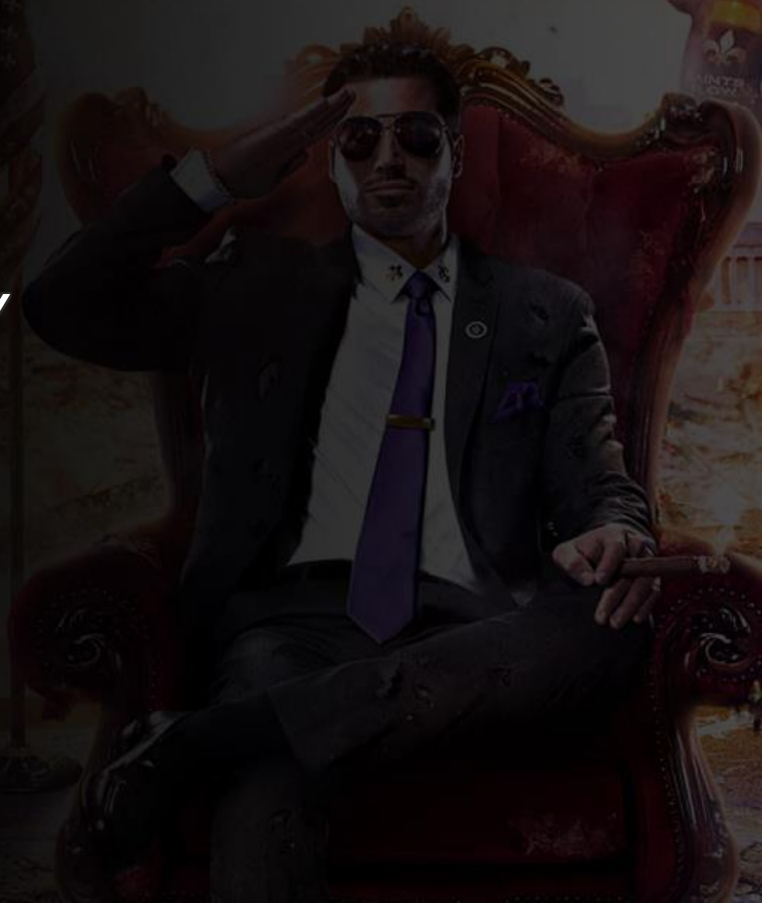








SUMMARY



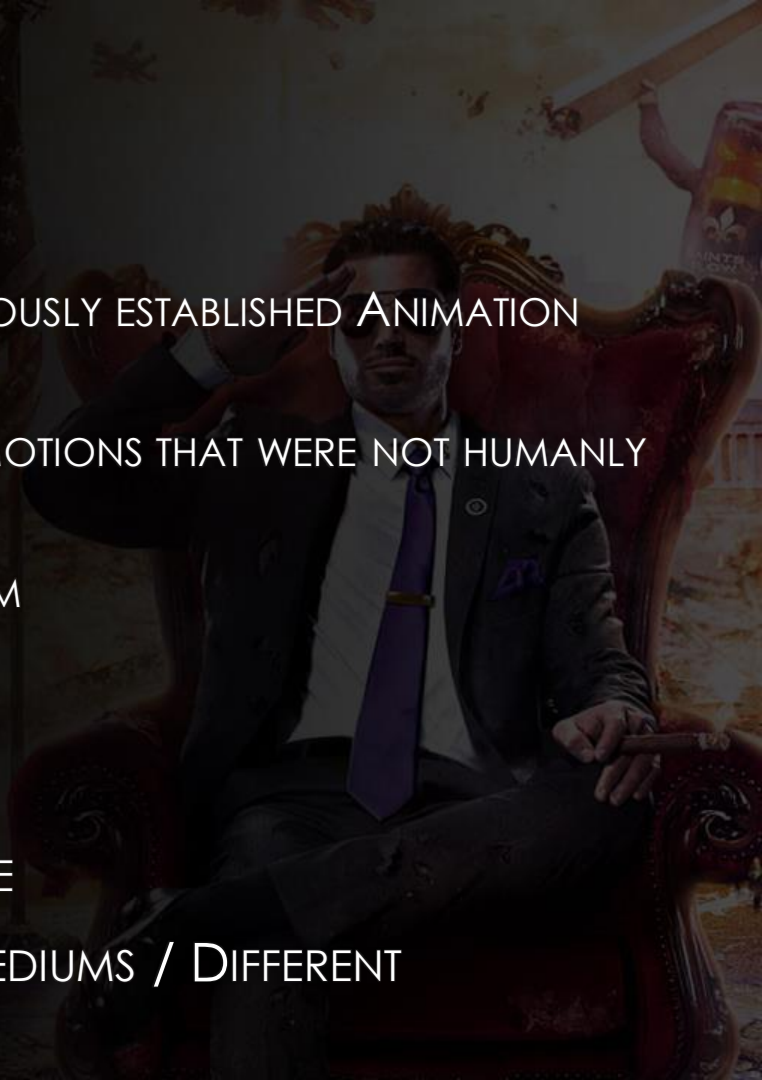
SUMMARY

- THE CHALLENGE

- BLENDING SUPER POWERS WITH PREVIOUSLY ESTABLISHED ANIMATION DIRECTION THAT CONFLICTED
- FINDING REFERENCE FOOTAGE FOR MOTIONS THAT WERE NOT HUMANLY POSSIBLE
- INEXPERIENCE WITH THIS TYPE OF SYSTEM

- THE SOLUTION

- START WITH WHAT YOU KNOW
- DEVELOP PILLARS FOR THE FEATURE
- EXPLORE REFERENCE FROM ALL MEDIUMS / DIFFERENT APPROACHES TO REFERENCE



SUMMARY

A man in a dark suit, white shirt, and purple tie is sitting in a large, ornate red armchair. He is wearing dark sunglasses and has his right hand raised to his forehead in a saluting gesture. He is holding a cigar in his left hand. The background is a dimly lit room with an American flag on a stand to the left and a painting on the wall to the right. The overall tone is serious and professional.

- TAKEAWAY
 - FAILURE, WHEN LEARNED FROM, CAN BE AN INVALUABLE RESOURCE FOR UNDERSTANDING AND EXECUTING YOUR FINAL PRODUCT

SUPER POWERING THE SAINTS

ANIMATION DIRECTION FOR SAINTS ROW IV'S SUPER JUMPING

ZACH LOWERY

PROJECT ANIMATION DIRECTOR – SAINTS ROW IV
VOLITION

TWITTER: @ZLOW4SHO

