# TCNJ Capstone Presentation



Sam Bishop Server Administration Internship Spencer's Gifts/Spirit Halloween



# SPIRIT

SPIRITHALLOWEEN.COM

## **About Spencer's Gifts**

600 stores in the United States and Canada

1,400 Spirit Halloween Stores

Headquarters in Egg Harbor Township

Over 300 employees out of the headquarters





## Intro to my role

Server Administration Intern

Reported to the Senior Manager of Computer Operations and had constant contact with the CTO

Worked with generating reports for management to make more informed decisions

# **About my work**







Included working with Job Scheduling software to automate certain tasks

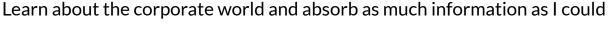
Wrote scripts for anti-virus software, SentinelOne

Worked with Active Directory to assign group policies to thousands of employees





## Goals



Build professional connections

Gain hands on experience in the real world

#### Achieved by:

Working through both the fall and spring semester while having a full course load

Volunteered to work on every project available

Worked with as many different people as possible



### Results

By the end of my time at Spencer's I..



Gained valuable knowledge on all types of industry work

Built connections through co-workers and management

Am able to maintain different server structures

Was offered a full time position but declined due to other offer

## **Analysis**



Industry experience is equally if not more important than college coursework when it comes to learning about your field of study

Specific classes would be Operating Systems (for teaching Linux), Computer Architecture (for teaching hardware), and Software Engineering (for teaching the product lifecycle)

### **Conclusions**





Working a full time job during school was stressful but rewarding

Taking rigorous classes at the college has prepared me for the real world

Server Administrator may not be something I pursue in the future but the broadness of the work was extremely beneficial as I learned a ton of information



## Acknowledgements



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