Todd A. Murphy

I am seeking an Information Technology oriented Internship to further my skill in the field and help me get the hands-on experience that I desire.











Sewell, NJ

EDUCATION

Bachelor of Science in Information Technology

New Jersey Institute of TechnologyNewark, NJ
GPA 3.77
Expected Graduation: May 2020

PROFESSIONAL EXPERIENCE -

Linux System Admin & Hardening Intern

Lockheed Martin

June 2018 – August 2018

Moorestown, NJ

- Responsible for hardening Red Hat Enterprise Linux up to DoD standards
- Responsible for creating and managing user accounts on new systems
- Experienced in racking and installation of new racks and servers

Resident Assistant

New Jersey Institute of Technology

August 2018 - Present

Newark, NJ

- Facilitate the academic, social and personal adjustment of students at the residence halls and at the University
- Responsible for enforcing policies of the University to the residents

Technician 1

NJIT Media Services

Fall 2016 - Present

Newark, NJ

- Delivered and assembled all computer, sound and video related hardware for special events
- Experienced in troubleshooting technical problems, especially under pressure

Teacher's Assistant

New Jersey Institute of Technology

January 2018 - May 2018

Newark, NJ

- Class: IT114 Advanced Programming for Information Technology (JAVA)
- Assistant to the Teacher in all aspects such as: student help, grading and teaching
- Held office hours for 10 hours a week, outside of class, for extra help

Stagehand

I.A.T.S.E. Local 8

September 2014 – June 2018

Philadelphia, PA

- Responsible for all behind-the-scenes tech during live shows
- Operated many sound consoles, lighting consoles, and spotlights
- Experienced in being a backstage coordinator

LEADERSHIP EXPERIENCE -

John O. Mosely Leadership School Sigma Alpha Epsilon

July 2017

Phoenix, Arizona

 Explored leadership abilities, learned new skills and interacted with interesting undergraduates and alumni from around the Realm of Sigma Alpha Epsilon



Province Rho-Eta Leadership School

Sigma Alpha Epsilon

February 2018

West Chester, Pennsylvania

 Explored new leadership abilities, received guidance on pressing issues and conversed with national members of Sigma Alpha Epsilon

AFFILIATIONS -

President & Webmaster

Sigma Alpha Epsilon Fraternity

Spring 2018 - Present

Treasurer

Sigma Alpha Epsilon Fraternity

Spring 2017 - Spring 2018

SOFTWARE -

- Photoshop
- Illustrator
- Fusion 360
- Word, Excel, PowerPoint
- Unity
- Android Studio
- Xcode
- Wireshark
- Remedy
- Experienced in Linux, macOS & Windows

COMPUTER LANGUAGES -

- Bash
- JSON
- JAVA
- HTML & CSS
- Python
- JavaScript
- Swift
- PHP
- Arduino
- SQL

PERSONAL PROJECTS =

DIY HomeKit Enabled LED's

Siri-enabled lights from scratch.

DIY Automatic Door Opener

Wi-Fi electric strike door circuit.

Sigma Alpha Epsilon – NJIT Website

Designed <u>saenjit.com</u>

WEBSITES



HTTP://TODDAMURPHY.ME