

Todd A. Murphy

I am seeking a full-time offer in the field of Information Technology with a specialization in Security of some fashion.



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Sewell, NJ

EDUCATION

Bachelor of Science in Information Technology

Minor in Mobile and Web Development

New Jersey Institute of Technology

Newark, NJ

GPA 3.82

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

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 2019

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



Executives Academy

Sigma Alpha Epsilon

January 2019

Chicago, Illinois

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



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

AFFILIATIONS

United States Government

Government Security Clearance: **Secret**

Acquired: Spring 2019

President & Treasurer & Webmaster

Sigma Alpha Epsilon Fraternity

Spring 2017 – Spring 2019

SOFTWARE

- Git
- Ansible
- Remedy
- Wireshark
- Fusion 360
- Slack, Discord
- Photoshop, Illustrator
- Word, Excel, PowerPoint
- Xcode, Android Studio, Unity
- **Experienced in Linux (RHEL, Kali, etc.), macOS & Windows**

COMPUTER LANGUAGES

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

PERSONAL PROJECTS

Plex Home Media Server

- Running a Home Server with a NAS.

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 saenjit.com

WEBSITES



/tmurphy605



[HTTP://TODDAMURPHY.ME](http://TODDAMURPHY.ME)