

## Work Experience

### **NOC Technician/Network Engineer, Consolidated Communications** 2010 - 2016

- Troubleshoot major/minor network issues
- Undertook projects to improve network and manage existing software
- Work with vendors for support on existing equipment
- Managed multiple critical outages simultaneously
- Completed projects during maintenance window

### **Substitute Teacher, Lincoln Grade School, Centralia, IL** 2017

- Taught twenty-five 4th graders
- Supervised recess and lunch
- Coordinated with teachers

## Education

### **SIUE, Edwardsville, IL** 2009

*Bachelor of Science in Computer Management Information Systems, 3.6 GPA*

- Relevant Courses: Java, SQL, Visual Basic, Logic

### **LaunchCode LC101, St. Louis MO** 2018

- Certificate, Intro Computer Science & Web Development, Java track

## Skills

### **Programming**

#### **Languages:**

-Java  
-C++  
-Python

#### **Other:**

- MySQL  
- JSoup API  
- Gmail API  
- Thymeleaf  
- Flask  
- Spring Boot  
- Spring Security

#### **Hardware:**

- Cisco Routers/Switches  
- Adtran & Zhone Dslam  
- Nortel Phone Switches  
- Foundry Switches  
- Arduino Uno  
- Raspberry PI  
- Built PC

#### **Software:**

- IntelliJ IDE  
- MAMP  
- Arduino IDE  
- Remedy Ticketing System  
- Windows, Linux, Mac OS  
- Virtual Machine

#### **Web:**

-HTML  
-CSS  
-SASS

## Project Experience

**Home - MVP in development - <https://github.com/tylerco56/home>**

*Custom user dashboard that collects news, entertainment, events, and email then displays it in a simple format.*

- Spring Security and Boot
- JSoup API
- Gmail API