

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 July 2009

Bachelor of Science in Computer Management Information Systems, 3.6 GPA

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

LaunchCode LC101, St. Louis MO February 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