**Syed Tirmizi**

631-889-9945 ● [farooqtirmizi1@gmail.com](mailto:farooqtirmizi1@gmail.com) ● <https://github.com/syedtirmizi11/Employee-Project>

**EDUCATION**

**Saint John’s University – Queens, NY** Graduated May 2021

Bachelor of Science in Computer Science and Cyber Security. **(GPA 3.56)**

**Dean List** Awarded academic distinction for outstanding scholastic performance.

**SKILLS**

**PROGRAMMING LANGUAGE:** HTML, CSS, JavaScript, React, Java, Structured Query Language (SQL).

**SOFTWARE:** MS suite, shell scripting, Wireshark, Nmap, Nessus, Virtual Machines, Active directory.

**OPERATING SYSTEMS:** Linux, all Windows Operating Systems.

**NETWORKING:** WAP, LAN/WAN, TCP/IP (Implementation, configuration and troubleshooting).

**PROJECTS**

**Capturing Network Packets**

*Individual Project*

This project’s goal was to sniff network packets and analyze them.

* + Looked for access points, filter addresses to look for encrypted packets in a remote capture environment.
  + Analyzed HTTP traffic request and response to troubleshoot web server problems.
  + Created firewall ACL rules for certain packets.

**Employee Project**

*Group Project*

This project’s goal was to develop a program which can save employee’s information, search/ filter for employees based on information, change employee’s information and give limited access to each department.

* + Collaborated with a team of three in the development where java and command line was utilized.
  + Designed UML and sequence diagram for the project to give a visual perspective of the software.
  + Programmed Employee and view class to store all the employee information and display it.

**EXPERIENCE**

**Computer Technician** July 2021 – September 2021

IT Asset Management Group | Farmingdale, NY

The goal of the position is not limited to auditing devices but also managing the production team to produce the product effectively and quickly.

* + Testing and documenting various types of computer equipment in an inventory management system.
  + Troubleshooting network and hardware problems in desktops/laptops.
  + Log inventory using SQL database about wiped drives such as laptops, hard drives, SSDs and hard disk drives.

**IT/ Technical Support Member**  February 2020 - July 2020

Saint’s John's University | Queens, NY

Helped to provide remote and on-site support for students and faculty members with software/hardware troubleshooting. Troubleshooting including solving system crashes, slow-downs, and data recoveries. Performed routinely scheduled maintenance for on-site hardware devices and updates for anti-virus and operating systems.

* + Managing Windows server active directory such as user/ user group creation, designing proper OU to make functions more specific.
  + Conducted weekly and monthly scheduled maintenance and software update checks on printers, desktops, anti-virus installation on new devices, and monitored and ordered new equipment when low or damaged.
  + Patched software and installed new versions to eliminate security problems and protect data.