# Alex Tedesco

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**<u>OBJECTIVE:</u>** Seeking an information technology co-op using strong skills in systems administration, routing and switching, and various programming languages. Available January 2024 – August 2024.

#### **EDUCATION**

Rochester Institute of Technology (RIT), Rochester, NY

Expected May 2025

Bachelor of Science, Computing and Information Technologies

**GPA: 3.30** | Dean's List Fall 2022/Spring 2023

• Related Courses: Systems Administrations I, Routing and Switching, Task Automations Using Interpreted Languages, Network Services, Designing The User Experience, Database and Data Modeling, Computer Systems Concepts, Web and Mobile I & II, Client Programming, Software Development and Problem Solving I & II

## **SKILLS**

Operating System: Windows 10 & 11, Server 2016, Linux (Ubuntu, Rocky, Kali)

Language: Python, HTML5, CSS, JavaScript, Java, MySQL, PHP, Bash

Development Software: Microsoft Visual Studio Code, Figma, Git, Vim, MySQL Workbench

Software: VMware, Wireshark, PuTTY, Adobe Photoshop, Adobe Premiere Pro, FileZilla, Office365 Tools

## **PROJECTS**

kiwibot, Personal Project

June 2022–October 2022

- Developed a Discord bot using the discord.py library that receives commands from users and responds with the desired output
- Surveyed beta testers to understand what the most wanted features was and where improvements could be made

Music Scrobbler, Personal Project

June 2022-August 2022

- Developed an application that uses the Last.fm API to track a user's current listened to song and statistics
- Designed outputs that were aesthetically pleasing and were easily able to decipher

Football Team Generator and Stats Retriever, Personal Project

November 2021-August 2022

- Created a website that retrieves random skill football players with the click of a button with an end goal of creating a team
- Integrated the ESPN statistics API allowing for accurate player statistics both simple and advanced

## **WORK EXPERIENCE**

Freelance Work

July 2021-Present

Remote

- Video Editor & Graphic Design Artist
- Design high quality videos and graphics for content creators of all genres
- Entertained viewers with high quality content that has generated over 10 million views and over 80 million impressions
- Collaborated with well-established content teams around the country to meet the goal of creating the best product for their audience

Arcade Latchkey February 2019–June 2021

Daycare Worker

Arcade, NY

- Cared for children during after school hours providing academic help, first aid, and fun
- Educated in easy-to-understand ways how to be successful with their schoolwork and what to focus on

#### LEADERSHIP EXPERIENCE

**Arcade Fire Department** 

October 2017-August 2021

Junior Treasurer

Arcade, NY

- Computed and allocated funds in the monthly budget and ensured finances were operating adequately
- Cooperated with team members to work on events for the local community and programs
- Effectively managed team exercises for the crew to aid the superiors