# Alex Tedesco

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**OBJECTIVE:** Seeking an IT co-op using proficiency in systems administration, routing and switching, programming, database management, and hardware repair/configuration. Available May 2024 - December 2024

#### **EDUCATION**

#### Rochester Institute of Technology (RIT), Rochester, NY

Bachelor of Science, Computing and Information Technologies

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 Systems: Windows 10 & 11, Server 2016, Linux (Ubuntu, Rocky, Kali) Languages: Python, HTML5, CSS, JavaScript, C#, React, Java, MySQL, PHP, Bash Development Software: Microsoft Visual Studio, Microsoft Azure, Figma, Git, Vim, MySQL Workbench Software: VMware, Wireshark, PuTTY, Adobe Photoshop, Adobe Premiere Pro, FileZilla, Office365 Tools

#### **PROJECTS**

kiwibot, Personal Project

- Developed a Discord bot using the discord.py library that receives commands from users and outputs desired results
- Surveyed beta testers to understand what the most wanted features was and where improvements could be made ٠

#### Football Team Generator and Stats Retriever, Personal Project

- Created a website that retrieves random skill football players with the click of a button with an end goal of creating a team
- Utilized the Beautiful Soup and Selenium libraries to scrape Pro Football Reference for comprehensive player statistics and ٠ other NFL team information.

#### Music Scrobbler, Personal Project

- 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

#### WORK EXPERIENCE

#### **Freelance Work**

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 15 million views and over 100 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**

Daycare Worker

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

# LEADERSHIP EXPERIENCE

## **Arcade Fire Department**

Junior Treasurer

- 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 •

November 2021–August 2023

June 2022–October 2023

June 2022–August 2022

July 2021-Present Remote

Arcade, NY

February 2019–June 2021

October 2017-August 2021 Arcade, NY

**GPA: 3.32** | 3x Dean's List Fall 2022–Fall 2023

Expected May 2025