

Brady Bellini

bradybellini.com

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Education Grand Canyon University, Phoenix, AZ. expected Fall 2021
BS Computer Science with an emphasis in Big Data Analytics

Experience **Grand Canyon University** *Data Analyst Intern* Feb 2019 - Present

- Generated reports on weekly and monthly basis turning large datasets into digestible reports
- Analyzed datasets finding trends and patterns which assisted in improving University curriculum
- Created Python script for basic filtering of large amounts of data, cutting time spent on reports by up to 15%

Crosscom, Broadband America *Network Technician* Mar-Nov 2019

- Troubleshooted and fixed network devices at various layers including switches, access points, modems, routers, servers and structured cabling
- Worked jointly with other vendors, ensuring rollouts of new equipment was successful and diagnosing any problems that arose
- Installed full POS systems, VoIP Phone systems, Thin clients, switches and modems

United States Air Force *Response Force Leader* Jun 2014-Nov 2017

- Worked alongside Republic of Korea Air Force Security Police and Korean National Police to quell over 1500 demonstrators, securing critical base infrastructure
- Actively patrolled assigned areas, preventing crimes and ensuring valuable assets are properly secured
- Provided security for America's Air and Space Expo at JB Andrews, protecting high valuable aircraft and national critical infrastructure

Skills **Programming:**Python, C++, MATLAB, VBA
Frameworks and Tools:Git, Django, Flask, API's, PostgreSQL
Other:HTML, CSS, Pandas, Web Scraping

Projects All projects at <https://github.com/bradybellini>

Marvin - A Discord chat bot that utilizes the discord.py API wrapper, allowing users to interact with various web API's via the Discord client and store information in a hosted database

Headline Search - Takes articles headlines and other information from various RSS feeds, filtering out data based on implemented logic and inserting the data into a database, allowing for further analysis.

Article to .txt - A program that converts an article to a .txt file for various websites, utilizing Python's Beautiful soup library to scrape articles via links and gather relevant data to save as a readable text file.