Samuel Teigland

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Lipscomb University
Computer Science
Business Administration
GPA: 3.66

Business Administration
- I have received my **Microsoft Excel Fundamentals and Data Analytics Certification** from **Becker Professional Education**. I have extensive experience using Microsoft Excel in conjunction with Tableau.
- I have also completed the **Ethical Leadership Certification Program** through the **National Association of State Boards of Accountancy (NASBA) Center for the Public Trust**
- I have also started a business of my own. It's small and is a passion project, but it has brought me a lot of joy and has taught me so much about business. The name of the company is Genesis Clothing Co. It is a Christian clothing company. I love business and would love to start my own someday. My faith is at the core of who I am, and it influences every aspect of my life. I love business, entrepreneurship, and God, so I decided to combine the three to create Genesis Clothing Co. When I started Genesis Clothing Co I didn't have a ton of cash to start a business and it was scary putting money into something that had a high likelihood of failing. The experience of starting the business was very worth the investment. I learned so much about how to set up supply chains, marketing, how to design, host, and maintain a marketable website, how to sell a product and what makes people purchase a product, and how to use social media and email to gain attention.

Computer Science
Genesis Clothing Co Website
- During my time working on Genesis Clothing Co, I didn't have any money to hire someone to develop a website for me. I already had a fair amount of web development experience through my computer science background, so I developed, hosted, and designed the website on my own. I hosted the website

through GoDaddy and then bought the rights to the domain name "genesisclothingco.com". I then built out a lot of the web page through Shopify and implemented my own code into the theme.

Personal Website
- o I created my personal website in November of 2022. It's a fantastic project for programmers and I knew it would pay off. I bought the rights to the domain name "samuelteigland.com", hosted the website through Hostinger, and then developed a lot of the website through WordPress, which is a lot more intricate and nuanced than Shopify. Shopify is a bit more limited in the amount of creativity it allows, but Shopify is excellently geared to anything that is reliant on e-commerce. WordPress can be daunting, but it's important to understand as a developer and now I can post all my projects onto my own website!

Vector, Digital, and Graphic Design
- o If you look at both my personal website and the Genesis Clothing Co website, you'll notice multiple logos and designs. I have experience using Adobe Illustrator and Inkscape to design vector images. When I started Genesis Clothing Co, I didn't have money to hire a graphic designer for the logo, so I had to do it myself and I have gotten pretty proficient at using Inkscape and Adobe Illustrator.

Labs
Along with my experience in developing websites, I also have experience in Python, C++, HTML, and SQL. Here is just a few of the labs that I have worked on. The rest can be found on my GitHub.
- o I coded a tic-tac-toe game in C++ using arrays to generate the game board and the places where players could put their X's and O's. Arrays can be tricky, and I found it difficult to get the program to go through the entire array, select which space in the array the player wanted to place their X or O and replace it with whatever the player was inputting. Then I would have the program go through the entire board to check if the game had been won or not. If the game was won, it would output who won and a celebratory massage congratulating the player. I had the most annoying error that kept ending the game before it was over. Luckily, I was able to fix the error and it ended up being a great lab for learning about arrays, data structures and conditional loops and statements.
- o I coded a password manager in C++ using an output file and a lot of conditional loops and statements. First, I asked the user if they would like to login or sign up. If the user chose to sign up, I would have them enter a username and a password and then I would have the program run through the output file to ensure that the username and password just entered by the user was unique. If it was unique, I would have the program store that username and password into the output file. If it wasn't unique, it would send an error message to the user asking them to reenter until they eventually had a unique password. If the user

chose to login, I would perform a similar task, but I was instead having the program go through the entire file to find a matching username and password. If not, it would send an error message and have them input again. Overall, this was a good lab for conditional statement and loops and for reading through and sending data to input and output files. In the future, I plan to build the code out to store the information into an SQL database and I plan to have the program password protected and build in some extra security features.

- o Using Python and the PyQRCode module, I developed a program that takes in any website and develops a .png and .svg image to your computer. On the images are a unique QR code that will take the user to the website that they input into the program. The .svg file is convenient because it allows the user to edit the image if they would like.
- o I made a Python program that uses the Random module to generate a random password for the user. It takes in the number of characters you want the password to be, and it also takes in your specification for including special characters, numbers, and letters. Using the criteria you give it; it will create a random password.

Job Experience
Priapi Gardens (January of 2021 – September of 2021)
- Priapi Gardens was my first real job in high school. My neighbor, Victor Priapi, owned Priapi Gardens. We had several greenhouses at Priapi Gardens, and we would use them to grow tropical plants and to grow plants that weren't hardy enough to survive the winters in Maryland. We grew and stored many plants in these greenhouses including miniature palm trees, succulents, annuals, flowers, tomatoes, and some small trees and bushes to name a few plants. Outside of the greenhouses, we grew anything imaginable on a farm. We grew potatoes, carrots, all kinds of peppers, bok choy, fennel, asparagus, and so much more. During the winter, I would work a lot in the greenhouses and maintain the plants growing in the greenhouses. In the summer, I would do a large amount of landscaping and ground maintenance at Priapi Gardens, as well as taking care of the plants that were growing outside and inside of the greenhouses. This included a lot of lawnmowing and weeding, along with watering and harvesting the plants.

Caffe Gelato (April of 2021 – September of 2021)
- This was the summer prior to my freshman year of college. I worked this job on top of Priapi Gardens during the summer to make a little bit of extra money. I would work at Priapi Gardens during the day and would work at night for Caffe Gelato. Caffe Gelato is a very upscale restaurant located in Newark, Delaware. I have experience serving at very upscale restaurants, and I also worked a lot of events such as weddings and parties. At Caffe Gelato, the customers were generally very wealthy, and they expected the best customer service.

Mission Barbecue (January of 2022 – August of 2022)
- Mission Barbecue was an awesome company to work for. I would have worked there longer if I did not end up transferring colleges from Eastern University in Pennsylvania to Lipscomb University. At Mission Barbecue, I learned a lot about customer service and

about the fast-food industry. I have experience working in both marketing and customer service as I worked as a customer service representative during my time at Mission Barbecue. Mission Barbecue focuses heavily on its customer service as it sees customer service as an important differentiator from itself and the rest of the industry it competes with. Mission Barbecue provides and equips employees with excellent tools for providing the best customer service so that they can perform their job to the best of their ability and continue to provide excellent service at future jobs and experiences. Mission Barbecue also puts a large emphasis on serving veterans and the United States military, police officers, and first responders.

YMCA (April of 2022 – Present)
- I worked as a lifeguard during this past summer for the YMCA. It's a consistent job that allows me to work and make some money when I am home on breaks. I am both CPR and AED certified, and I enjoy swimming.

Trader Joe's (September 2022 – Present)
- I currently work at Trader Joe's while I am at school. I was able to carry over a lot of the customer service experience that I got with Mission Barbecue to Trader Joe's. Trader Joe's also places a huge emphasis on customer service and providing customers with excellent experience when they come to shop at Trader Joe's. Trader Joe's also values customer service as a huge differentiator from itself and other companies in its market. In addition to customer service, I have also learned a lot about the operational side of retail and groceries. In addition to working with customers, Trader Joe's requires all its employees to work in the operational side of the business. Every single Trader Joe's employee understands how to keep track of all the inventory that Trader Joe's has, the arrival time and contents of shipments and deliveries, and the regular events and processes that a product goes through to end up going from the warehouses that Trader Joe's owns to the customer's homes. This knowledge best allows us to serve our customers.