

Libby Mannix

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The Ohio State University (8/2018- Present)

DATA ANALYTICS MAJOR- 3.620 Cumulative GPA

GRADUATION: SPRING 2022

Job Experience

PART-TIME EMPLOYEE | GREAT AMERICAN INSURANCE | 8/2019-PRESENT

After my internship, Great American offered me the opportunity to continue some of the projects I was working on as well as assisting them with other upcoming big data projects from Columbus. I work 10-15 hours a week during school pulling data, designing formulas and macros in Excel, and assisting them with any other data-related tasks.

INTERN | GREAT AMERICAN INSURANCE ACTUARIAL DEPARTMENT | 5/2019-8/2019

I helped the Great American Insurance Actuarial Department modify their model governance and update their analytical software system. I worked to test the new reporting system as well as assisting in creating a large inventory of assumptions used in model calculations

ADMINISTRATIVE ASSISTANT | MANNIX MULTIMEDIA PRODUCTIONS | 2018

I assisted my brother in organizing his start-up video production company. I was involved in many aspects of the business including tracking of sales and expenses on Quick Books, organizing social media, designing marketing materials, answering emails, and communicating with clients.

FOUNDER | LIBBY'S ITTY BITTIES | 2009-PRESENT

I started my own miniature cupcake business, which is still running today. I bake, decorate and deliver homemade desserts for small parties.

Leadership and Campus Involvement

STEM Scholars: OSU Scholars program focused on a well-rounded education with required professional business events, service hours, and highly achieving academics in the STEM field. I am currently working on a capstone project centered around learning and sharing several advanced tools in Microsoft Excel.

Data I/O planning committee and Data Fest participant: Data I/O and Data Fest are two different day-long data competitions centered around large data sets and discovering insights from the information given. I participated in both last year and am on the Data I/O planning team this year.

Big Data and Analytics Association Board Member: A club centered around analytical thinking, achieved by presenting hands-on software training and hosting presentations by data scientists in the work field. I am involved in the underclassman outreach and social event planning.

HACK OHI/O participant: A 24-hour coding competition at OSU sponsored by big data companies.

OWL leadership program volunteer and group leader: Consists of a week of leadership activities with peers and concludes with moving in other Ohio State students. This past year I was the leader of a group of volunteers.

OSU's Survivor Time & Change Contestant and Crew member: This is a club modeled after the CBS TV show "Survivor". Last year I was a contestant in which I was able to use my social and strategical skills in challenges and in forming alliances. This year I am part of the filming crew in which I help to create the challenges and turn the film into a series on YouTube.

Running club: I am an active member in OSU's running club.

Related Courses and Skills

- Statistics for Data Analysts 1 and 2, with programming in R
- Computer Software 1 & 2, with programming in Java
- Foundations 1, Logic with Discrete Structures
- Mathematics up to and including Calculus 2 and Linear Algebra
- Work in Access, PowerQuery, and DataConnect
- Familiarity with Tableau, HTML, and VBA