**EDUCATION**

**Michigan State University:** GraduatedMay 2018  
Bachelor of Science—History, Philosophy and Sociology of Science  
*Lyman Briggs College—Bioethics Minor*  
*James Madison College*—*Science, Technology, Environmental Public Policy Minor*  
*College of Arts and Letters*—*Philosophy and Law Minor*  
GPA: 3.5

**Northwestern University:** Graduated May 2020  
School of Professional Studies—Data Science Boot Camp Certificate

**PROFESSIONAL EXPERIENCE**

**Instructional Staff, Northwestern Data Science Boot Camp,** 2U, Chicago, IL, Dec. 2020 – Present

* Managed an engaging classroom environment with instructional team members
* Trained 20 students in Data Methods: Advanced Excel, VBA, Python, JavaScript, Statistics and more
* Provided positive and constructive feedback that enabled student success

**Census Field Manager,** U.S. Department of Commerce, Chicago, IL, Dec. 2019-Oct. 2020

* Oversaw and facilitated training for over 1500 field and office operations employees
* Assured high levels of quality and progress in field operations via analysis of reports and observations
* Supervised office and in-field teams: approved time and expense, managed process, reported progress

**Research Assistant,** Ad Age, Crain Communications, Chicago, IL, Mar.-June 2019 & Oct.-Dec. 2019

* Communicated with large companies, verified affiliated ad agency networks and key brands
* Surveyed revenue of the largest ad agencies: confirmed reported figures by cross-referencing previous reports, identified anomalous reports and made cold calls to agency sources
* Compiled revenue and executive updates into the Microsoft Access database
* Exercised time management and organizational skills to multitask and communicate effectively

**Scouts BSA Camp Director**, Northeast Illinois Council, Vernon Hills, IL, Nov. 2017-August 2019

* Hired, trained and supervised staff of 60 youth and adults to facilitate diverse program for ages 11-17
* Lead projects, delegated tasks to work teams, and resolved personnel and logistical challenges
* Developed and updated Square Space website and social media
* Held previous roles with employer since 2010: Camp Commissioner, Area Director, Camp Counselor

**SKILLS-ACHIEVEMENTS-ACTIVITIES**

* **Expert-level Excel, Word and Computer Competency**
* **Data Science:** Programming (Python, Javascript, VBA); Statistic Modelling, Forecasting; Web Visualization: CSS, HTML; SQL; Business Intelligence: Tableau, PowerQuery
* **First Aid/CPR Certified**
* **Scouting:** Eagle Scout, Founder’s Award
* **Code For Chicago:** Applied data analytics and web application experience to volunteer civic projects