Evan K Miller
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QUALIFICATIONS SUMMARY

I am an ambitious recent graduate who double-majored in Environmental Studies and Geography with an emphasis program in Geographic Information Science (GIS) at CU Boulder. I have technical computer skills including experience working with Python programming language, R statistical language, SQL, ArcGIS 10.3/10.4/10.5 software, ArcGIS Online, QGIS, ENVI imagery analysis software, GeoDa, Google Earth, and Microsoft suite. I have work experience in consulting, sales, and social media management within an electronic recycling company as well as experience managing a team of coworkers in a production facility. I have developed teaching experience as a lab assistant for a GIS course held in the Ken Erickson Spatial Data Analysis Lab (KESDA) in Boulder.

GIS

I have a passion for spatial data analysis, cartographic design, and remote sensing applications. The main focus of my GIS education has been towards spatial modeling in ArcGIS Model Builder and ArcPy programming, although I am proficient in most functionalities of ArcGIS desktop and online. I also have knowledge of GPS systems and the processing and digitization of GPS points. I am constantly working to expand my knowledge of all things GIS.

EXPERIENCE

PRODUCTION MANAGER, HOPE FOODS
BOULDER, CO. 2012-2013

-Managed a team of 5-7 employees in a production facility that produced thousands of units of organic food per week.

-Oversaw packaging and stocking in a warehouse facility.

-Trained new employees.

-Operated and managed multi-million dollar pressurization machines that ran all of our products.

-Communicated and worked with all members of the company, from people I managed, my managers, and the owner.

SUSTAINABILITY CONSULTANT, INTERCON SOLUTIONS RECYCLING
LOUISVILLE, CO. 2013-2014

-Email List Management: Including the responsibility of sending hundreds of emails to relevant business partners and potential customers every day. I used an online program to compile lists of emails from primarily electronic corporations, material industries, and telecommunication corporations around the country. I took pride in enthusiastically and professionally following up on any inquiries both by email and phone, depending on convenience and preference of the customer

-Extensive Sales Responsibility: My main responsibility within the company was conducting sales operations in order to establish new customers for the companies E-waste recycling services. Email and phone communication were key as well as personal meetings whenever possible.

-Online Marketing and Social Media Management: I was solely responsible for managing the company's social media accounts including Facebook, Instagram, and Twitter. To manage the social media and online marketing as efficiently as possible, I utilized an online, professional social media management software called Hootsuite which allowed me to customize a single advertisement or post to be posted simultaneously on all social media outlets.

-Consulting: I assisted my boss who has been working the E-waste recycling industry for decades with no environmental background to establish a knowledge of environmental science and sustainability in order to enhance the companies approach to consulting Electronic corporations across the region. I consulted with many professionals in the field and represented the Colorado branch from a sustainability consulting standpoint.

GEOG 4103 (Introduction to GIS) LAB ASSISTANT
CU BOULDER CAMPUS, CO. 2017

-My responsibilities included being present during GIS 1 lab session and assisting students on their ArcGIS-based assignments designed to get them accustomed to spatial data analysis, as well as to assist the lab T.A Georgios Charisoulis in his lessons. GEOG 4103 is taught by Associate Professor of Geography/GIScience, Stefan Leyk.

EDUCATION

BACHELOR'S DEGREE
Double majored in Environmental Studies and Geography in the school of Arts and Sciences at the University of Colorado, Boulder. I completed a tract in Geographic Information Science (GIS) for my Geography major and graduated in December 2017.