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16 Lexington Circle, Holden, MA 01520

Current Master of Business Administration Candidate at Rochester Institute of Technology Expected Graduation of December 2022

### **Education**

Rochester Institute of Technology

Graduated May 2021

Saunders College of Business; AACSB Accredited School, Enrolled in Management Information Systems Program with a Minor in Communications from the College of Liberal Arts

## **Work Experience**

**Business Analyst Research Assistant** 

Summer - Fall 2021

Summer Research Assistant for Forman Collaborative Research Professorship at the Rochester Institute of Technology. Participated in analyzing large data sets from healthcare industries regarding technology problems afflicting elder populations and assembling research paper conclusions based on data visualizations and regex analyses.

Lab Systems Engineer Intern, Simplivity Corporation

Summer 2016

Worked with the lab Engineering Team at Simplivity Corp, helped maintain Network and Server Infrastructure both at the Hardware and Software level along with keeping inventory of current systems and installing new ones.

Library Archivist Intern, Worcester Historical Museum

Summers 2014-15

Worked with the Curatorial Staff of the WHM in preserving, digitizing and cataloging the 10,000+ Books and 500,000+ photograph collection into their databases, managing associated MetaData, along with helping researches with finding and producing resources.

# **School/Outside Experiences**

President & Fund Manager of the RIT Financial Management Association - 2019-2021

A student managed club that maintains a real time portfolio of \$300,000+ for RIT, encompassing buying and selling of stocks, bonds, & ETF's. The Fund is actively managed with a club attendance of 50 plus regular members.

President of Business & Technology Professionals Club - 2018-2019

An MIS Mentorship and Development club with the goal of advancing student interest and knowledge in the business and technology fields.

Project Manager of K2GXT, RIT Amateur Radio Club - 2020-Present

Maintains critical communications infrastructure and readiness in the Monroe County, NY region in addition to promoting literacy and advocacy of emergency and non-pecuniary radio communications

Active Member of WECT, Worcester Emergency Communications Team 2021-Present

Active Member of WECT, an non-profit communications service, assisting in disaster and tactical communications using amateur radio primarily as an addition to the City of Worcester, Division of Emergency Management

Active Member of CMARA, Central Massachusetts Amateur Radio Association - 2021-Present

A Not for profit corporation that provides public service and communications throughout the central region of Massachusetts and operates infrastructure in response to disruption by natural disasters.

### **Skills**

- Virtualization Technology including VMware ESXi/vCenter, Microsoft HyperV, KVM, and Proxmox,
- Networking Solutions including Cisco Switches, Routers, ASA Firewalls, IPolB, IPv6, vLans, NAT, Wireless, Virtual Desktop Infrastructure, Single Sign On
- · Software OS and Coding including, Windows Server, Linux (open-source and proprietary), MacOS, HTML, C#,
- Management of Database Systems (SQL, MySQL), SAP ERP Systems, Salesforce, and experience with Business Analytics Software developing R Studio and Tableau
- Enterprise Resource Planning of large scale Data Center and Networked Environments
- Financial Analysis, Corporate Valuation, and Portfolio Management

## **Projects & Certifications**

- 1st Place in NSIC (Networking & Systems Infrastructure Competition) March 2018
  -NSIC is a collegiate competition for students to experience building a cooperate server/network topology
- Bloomberg Market Concepts (BMC) Certification from Bloomberg LP, accomplished February 2018
  -BMC is a 10 Hour Core Finance Course that teaches Economics, Financial Markets, & Bloomberg Terminals
- Built and Maintains a 8 Server/3 switch node homelab infrastructure and virtualization cluster with Cisco Wireless
- Adirondack Small Cap Investment Cup Challenge; Top 3 Place Winner 2018-2020
- General Class United States Amateur Radio License, Callsign W1NMR, Spring 2021-Present