

# Tucker Mulcahy

---

Email [Tucker@TuckerMulcahy.com](mailto:Tucker@TuckerMulcahy.com) Phone 978.994.2206

Location Melrose, Massachusetts 02176

- Skills**
- Active Directory Administration
  - Verbal/Written Communication
  - Customer Service
  - Windows Server Administration
  - Veeam Backup & Replication
  - Technical Documentation
  - Disaster Recovery
  - Microsoft Failover Clustering
  - Software Deployment

## Project Experience

### Built and deployed a Failover Cluster with VM Migration

Complied all hardware for the new five node cluster. Installed the new servers, configured the nodes with failover cluster role and NIC teaming. Provisioned the required storage, created a powershell script for VM migration and recorded the process via clients change control process.

### Overhaul of an existing Wireless Network with Wireless Survey

Replaced all aging Cisco WAP's and controllers with new Ubiquiti AP's across the three floors of the facility. Configured software controllers for the primary staff network and isolated Guest Network as well as hidden backup SSID for critical manufacturing workstations. Performed a wireless survey to include in change control for client documentation.

### Planned and Implemented a Cross/Multi-Site Replication Solution

Repurposed hardware for two Zerto disaster recovery clusters for cross-site and multi-site VM replication between the two branch offices. Included the upgrade of Microsoft System Center Virtual Machine Manager and creation of new Server 2019 VM templates.

## Work History

### Network Technician (2018 - Current) LTI Information Technology Cambridge, MA

Provide a key point of contact for IT management projects and act as a face for the help desk. Coordinate deployment and maintenance of workstations and datacenter infrastructure.

### Technical Operations (2014 - 2018) Technical Automation Corporation Westford, MA

Worked onsite and remotely providing help desk services, as well as server and network maintenance. Collaborated with senior system administrators to deploy a new network backbone.

### Design Intern (2014) Cake Design Manchester by the Sea, MA

Worked on aggregating source media, preparing images for web ads and early layouts.

### Design Intern (2011-2013) Orchard Brands Middleton, MA

Assisted designers in the print production and marketing departments. Color matched and corrected product photography, optimize images for a new common platform web site project.

### Customer Service (2010-2012) Home Depot Seabrook, NH

Worked in the retail environment as well as at the service desk assisting customers with product

## Education

Massachusetts College of Art and Design, BFA, 2014  
Champlain College, 2008-2010

## Interests

Building and maintaining a homelab  
Photography  
Urban exploration  
Home brewing