

# Peter G. Van Horn

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## Education

**A.A.S. Computer Science**, Helena College, Helena, MT 2022–2024

Dean's List (4.0 GPA) Fall 2022, Spring 2023, Fall 2023, Spring 2024

**B.A. Journalism**, University of Montana, Missoula, MT 2009–2013

Coursework incl: Beginner Video Production, News Editing, Advanced Photo Journalism and Multimedia Storytelling

**A.A. General Studies**, Flathead Valley Community College, Kalispell, MT 2007–2009

Coursework in technical writing, Microsoft Office suite products

## Experience

**Montana Department of Environmental Quality**, Helena, MT Aug–Dec 2023

Information Technology Intern

- Imaged machines to solve stability issues, setup software for new employee onboarding
- Utilized ServiceNow ticketing systems and workflow development
- Trained in Active Directory and PowerShell

**Gardenwerks**, Helena, MT

IT Systems Support 2018–Present

- Maintain nursery local area network, including upgrades to Ubiquiti ptmp system for internet access to out buildings
- Manage organizational IT tasks such as Microsoft account issues, printer problems, and Windows/Apple device training

Head Irrigation Technician 2016–Present

- Respond to service calls; diagnose and repair systems using advanced troubleshooting techniques
- Design and install irrigation systems in new landscape installations requiring time and project management
- Coordinate maintenance on existing systems; administer and upgrade customer management system to increase efficiency

**Last Chance Nordic Ski Club**, Helena, MT 2017–2019

Trail Grooming Technician

- Groomed and maintained MacDonald pass Nordic ski trails in challenging weather and remote terrain
- Maintained and serviced grooming equipment in the field

## Projects

**Gardenworks LAN Overhaul** Jan 2022–Dec 2023

Dynamic and scalable point-to-multipoint wireless bridge using Ubiquiti technologies. Improves workflow by allowing employees to communicate throughout the business complex; brought security of network into compliance with modern business standards.

**Small Business Application** Aug 2023–Apr 2024

Built application with Razor Pages in C#. This browser application allows users to manage customer information and provides training resources for field technicians to train and work more efficiently.

**Systems Analysis and Design for Lewis and Clark Library** Aug–Dec 2023

Worked with a small team to develop a proposal for the library to migrate their database functionality from a local Groupwise server to Microsoft cloud services.

## Technologies, Languages, and Skill

Languages: C#, Java, JavaScript, Python, HTML/CSS, SQL, PowerShell, Bash

Databases: Mongo DB, Azure, SQL Server, NEO4J

IDEs: Visual Studio, Visual Studio Code, Pycharm, IntelliJ IDEA, Eclipse

Creative: Blender, Unity, Unreal Engine, Stable Diffusion, ChatGPT, Adobe Photoshop/InDesign, Final Cut Pro, Audacity

Frameworks: ASP.NET, VUE.js, Spring JPA, Razor Pages, .NET MAUI

Operating Systems: Windows, Linux Red Hat/Ubuntu/Mint, Mac, TruNas, ChromeOS

Other Software: ServiceNow, TransMac, PostMan

Communication/Social Media: Twitter/X, LinkedIn, Discord, Outlook, Gmail, Apple Mail

Other Hardware: PC/Mac building, modifying, troubleshooting, security, overclocking, maintenance, BIOS

Data: Data migration, data/web/network security, network attached storage, cloud storage, Amazon Web Services, Microsoft Azure, Google Cloud Platform, Digital Ocean

Multi-media: Studio photography/videography, audio recording/editing